

Inventor: Oldham et. Al.  
Serial No.: Not Yet Assigned  
Docket No.: 1684-6036US

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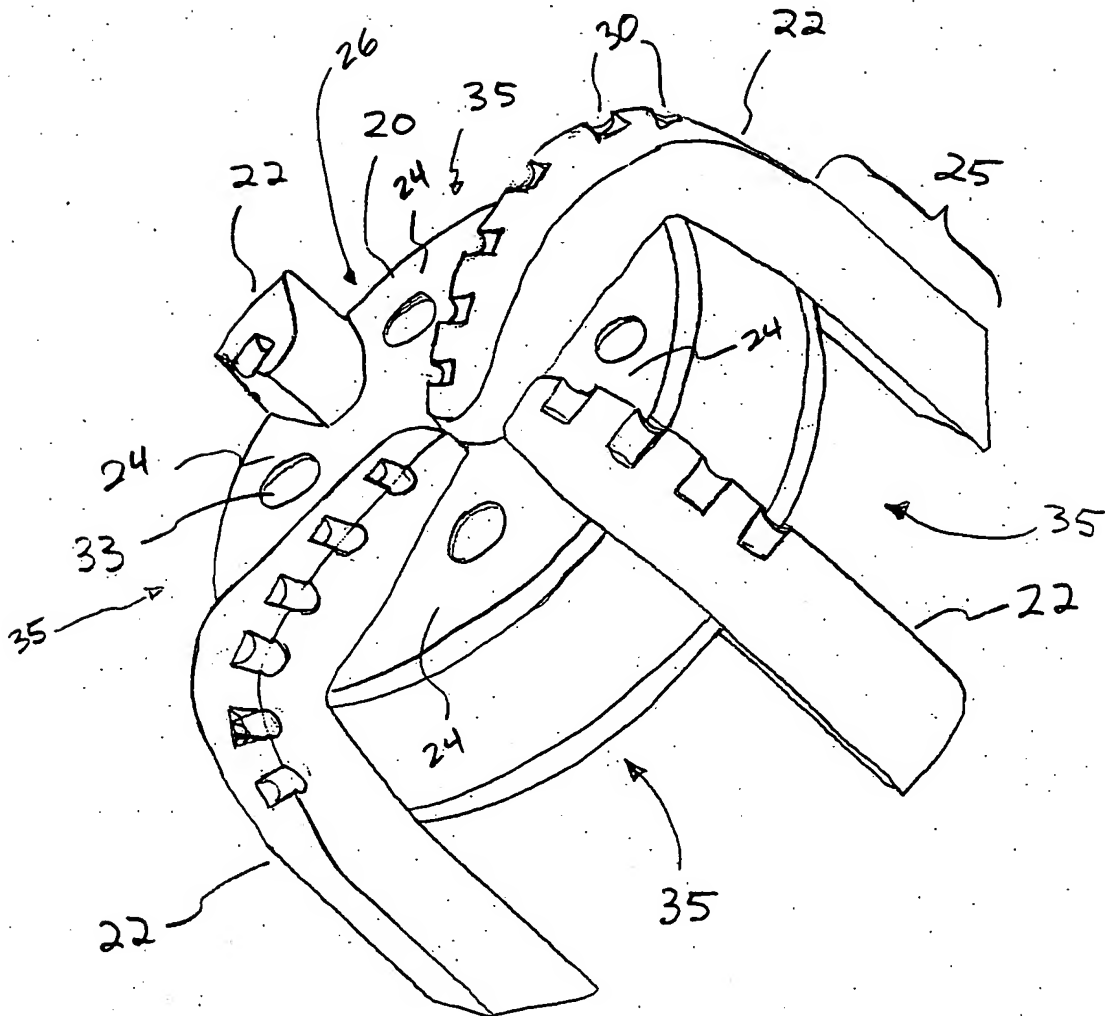


FIG. 1A

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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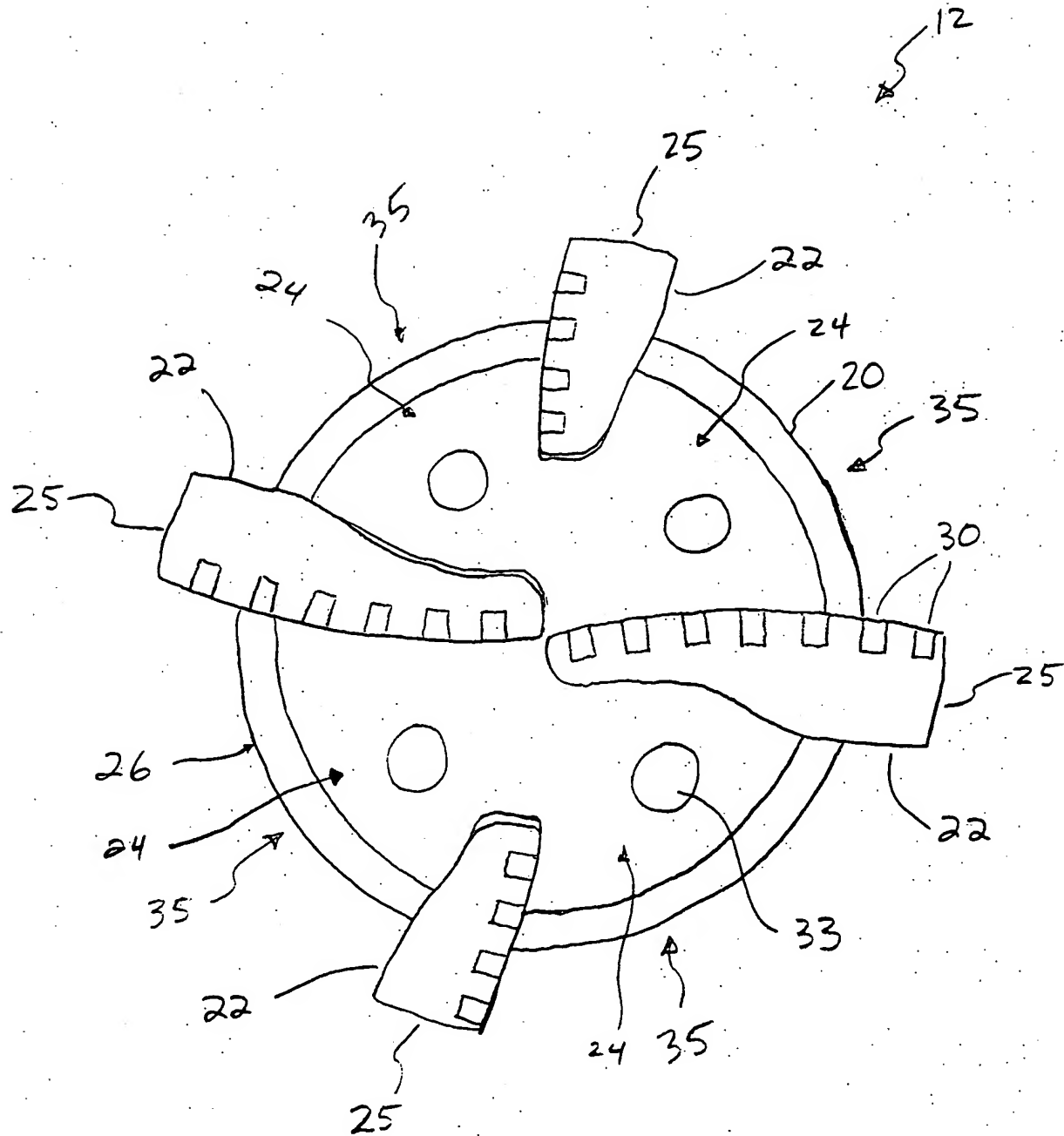


FIG. 1B

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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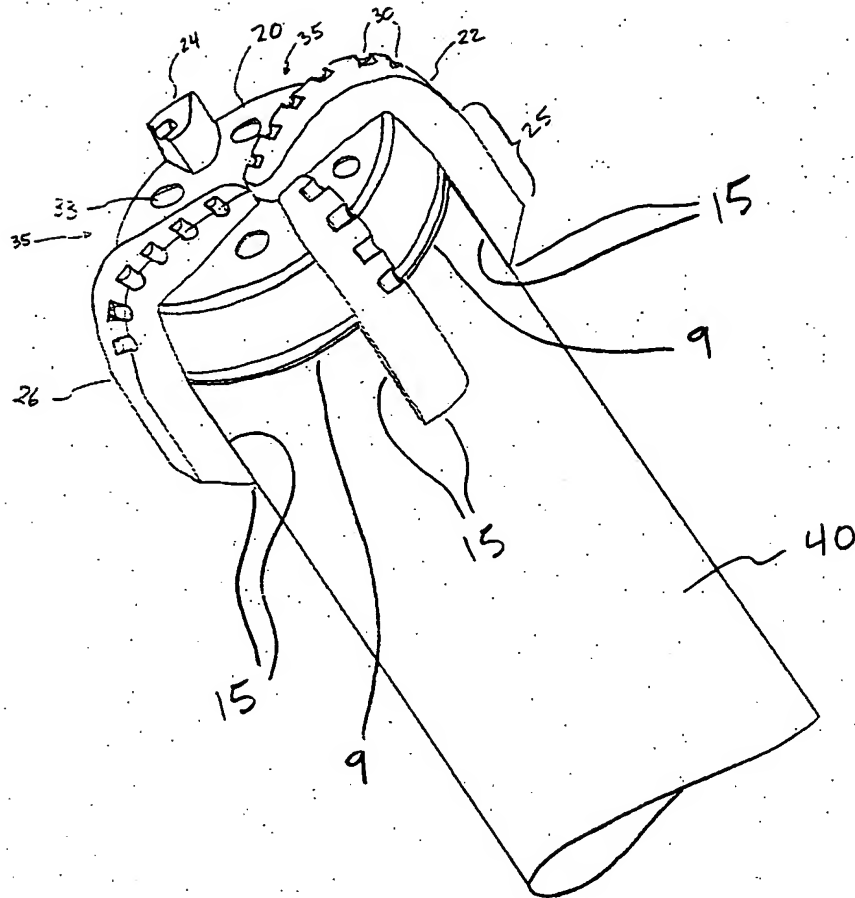


FIG. 1C

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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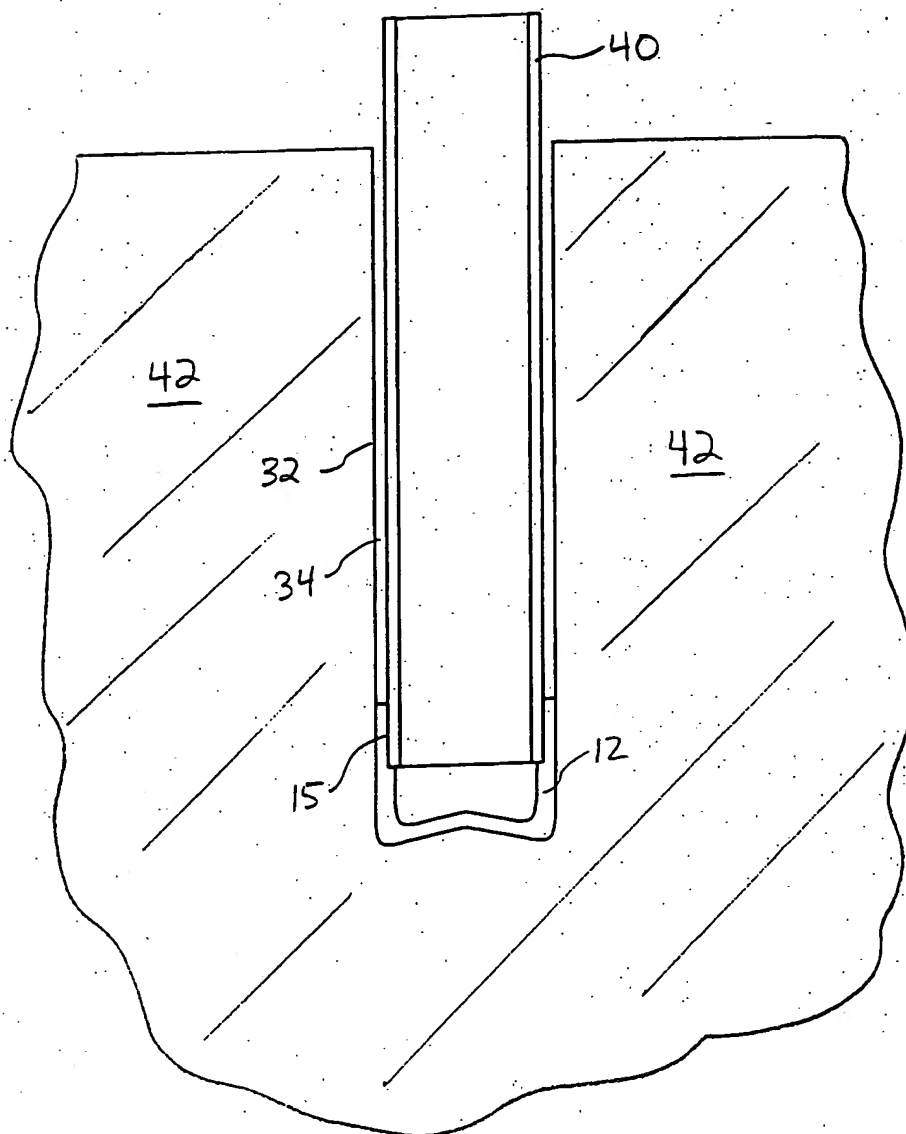


FIG. 1D

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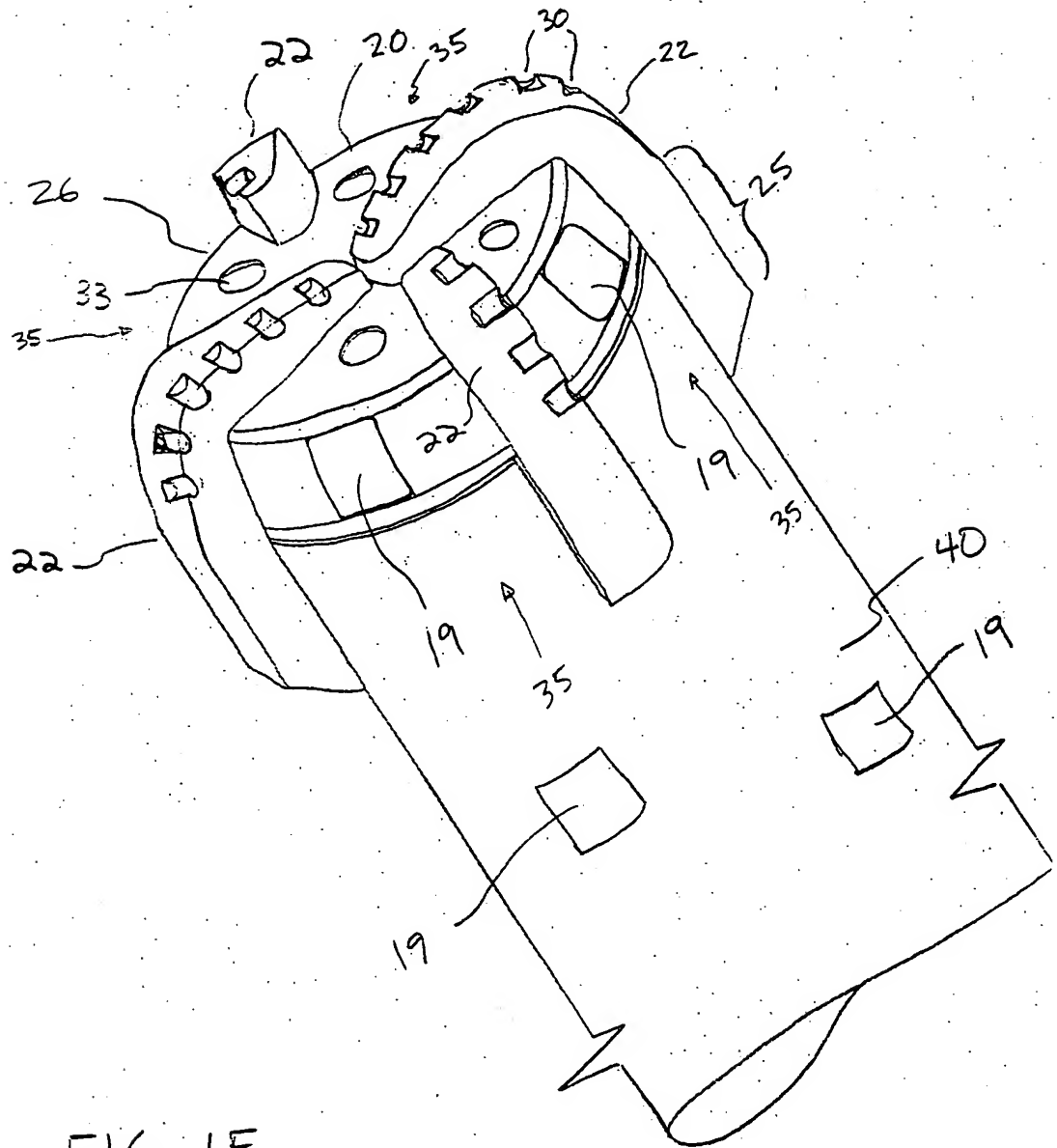


FIG. 1E

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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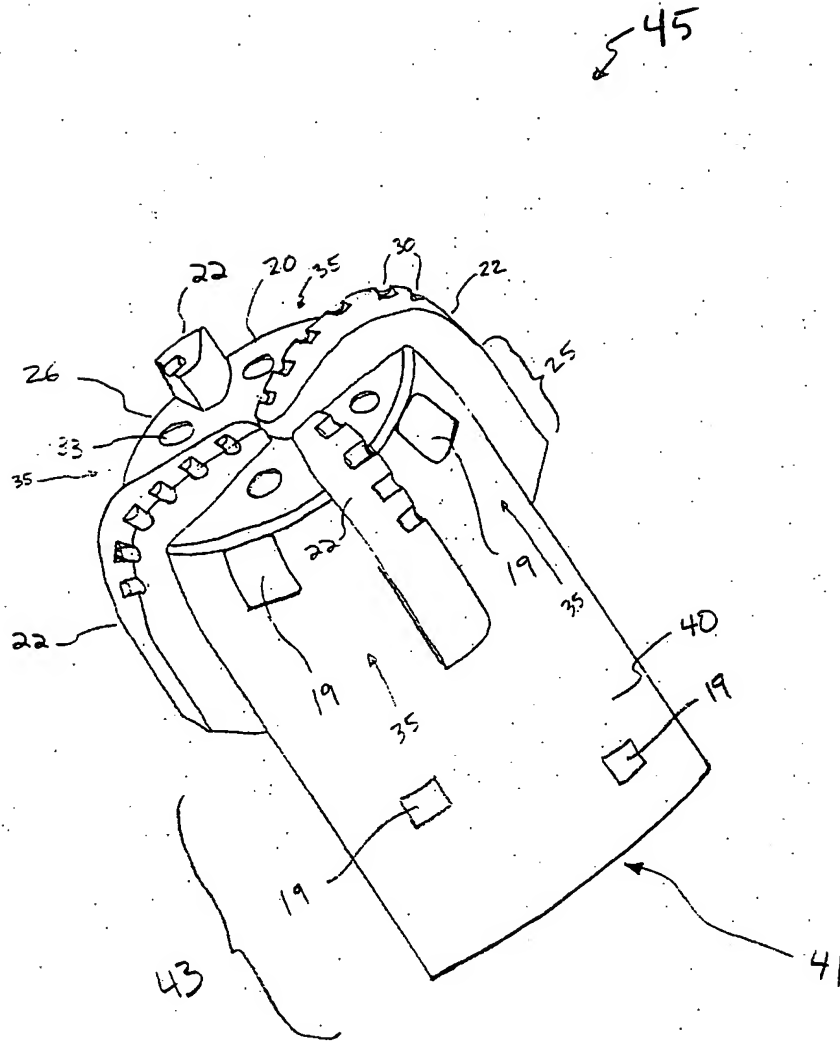


FIG. 1F

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
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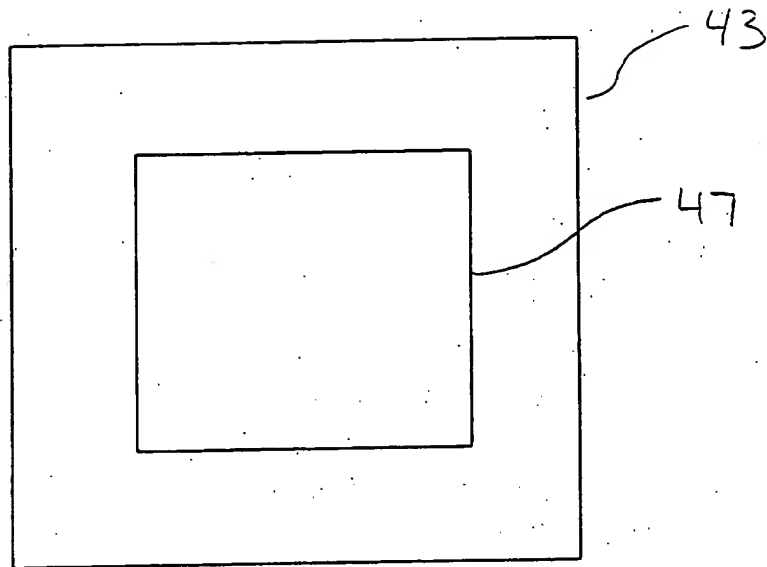


FIG. 1G

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
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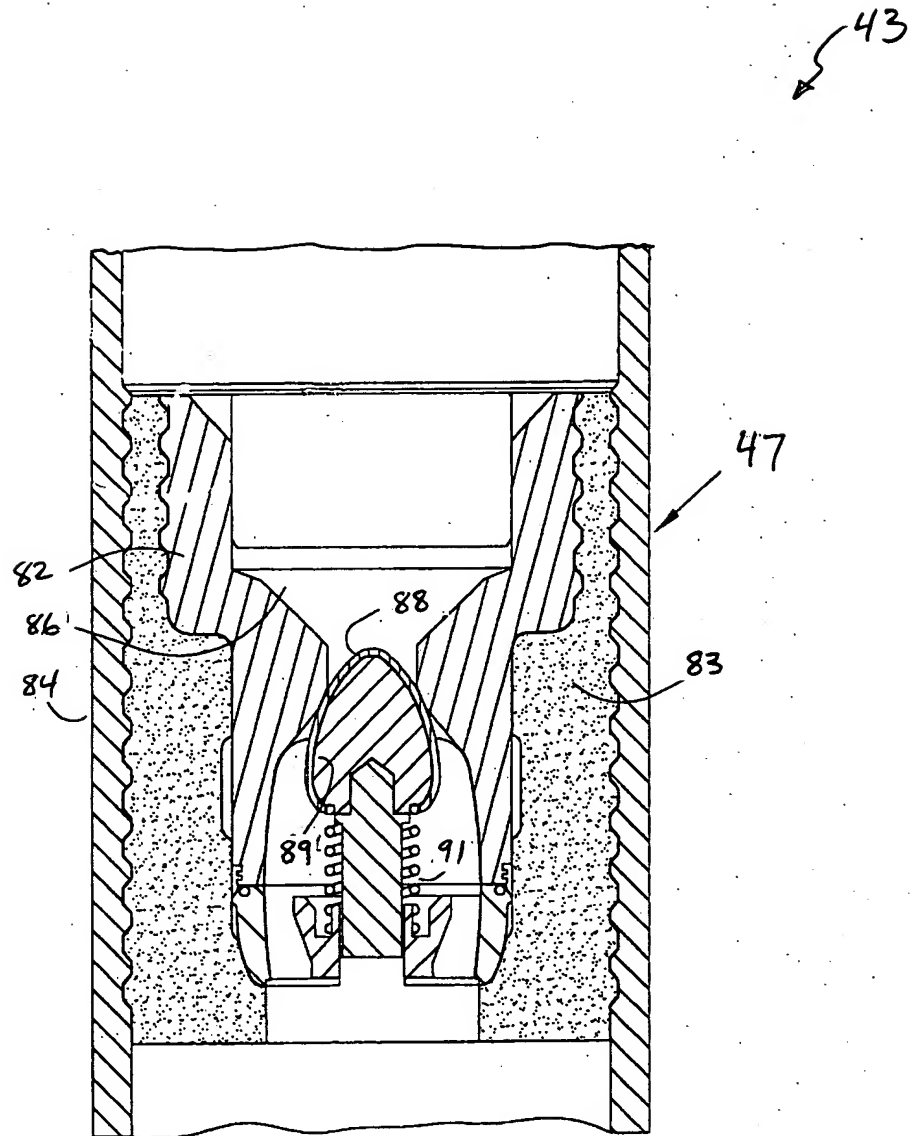


FIG. 1H



TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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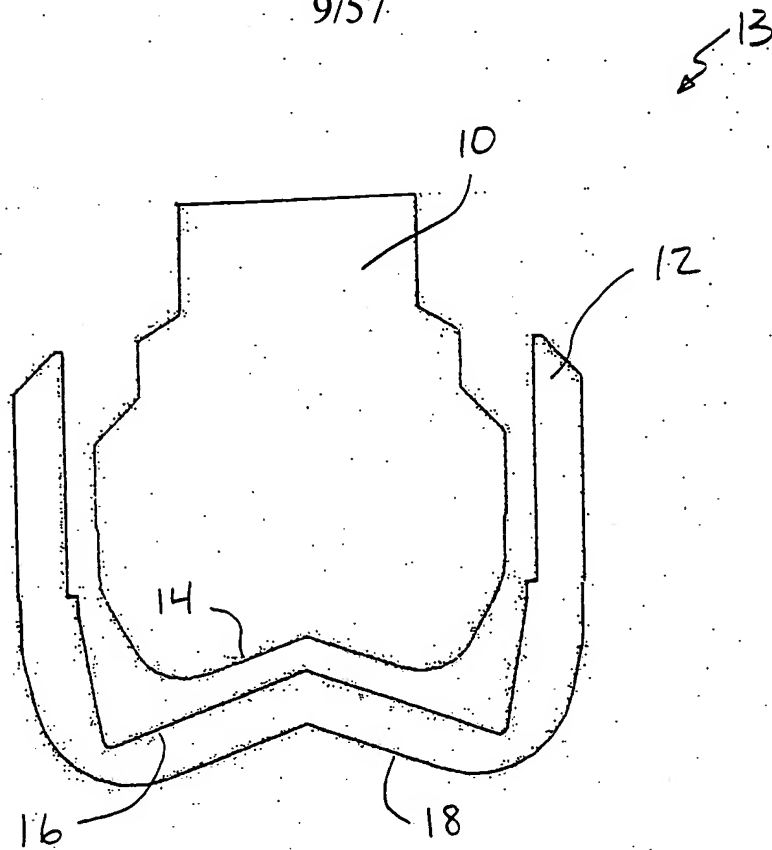


FIG. 2A

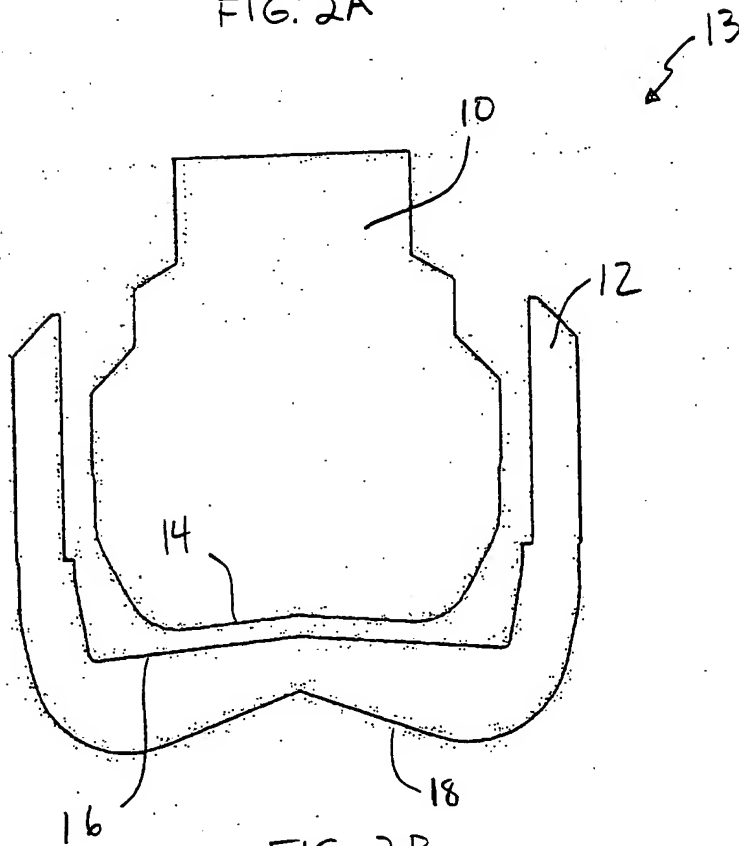


FIG. 2B

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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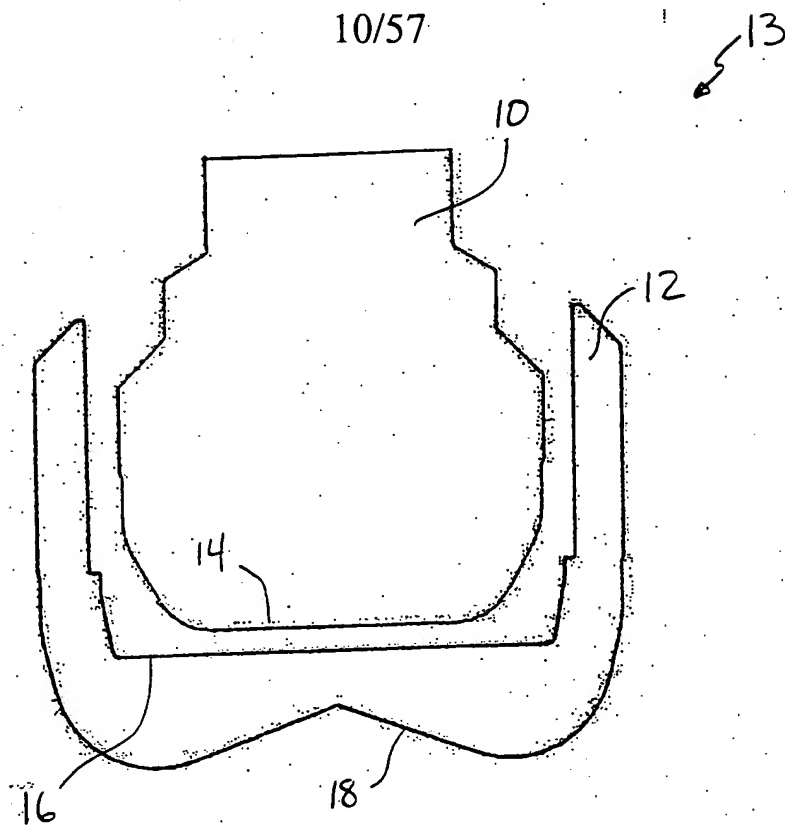


FIG. 2C

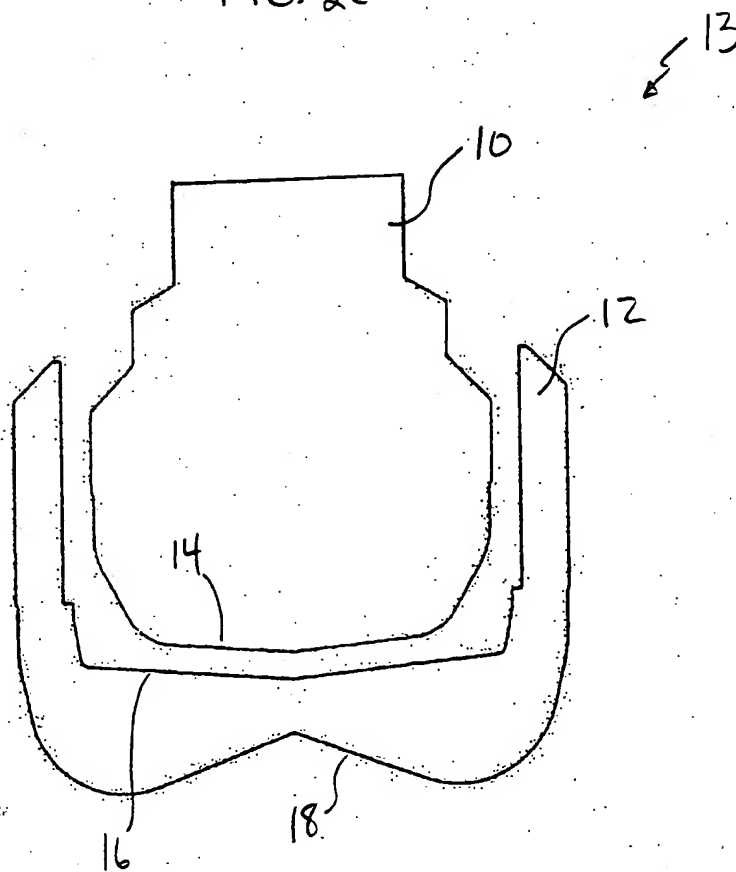
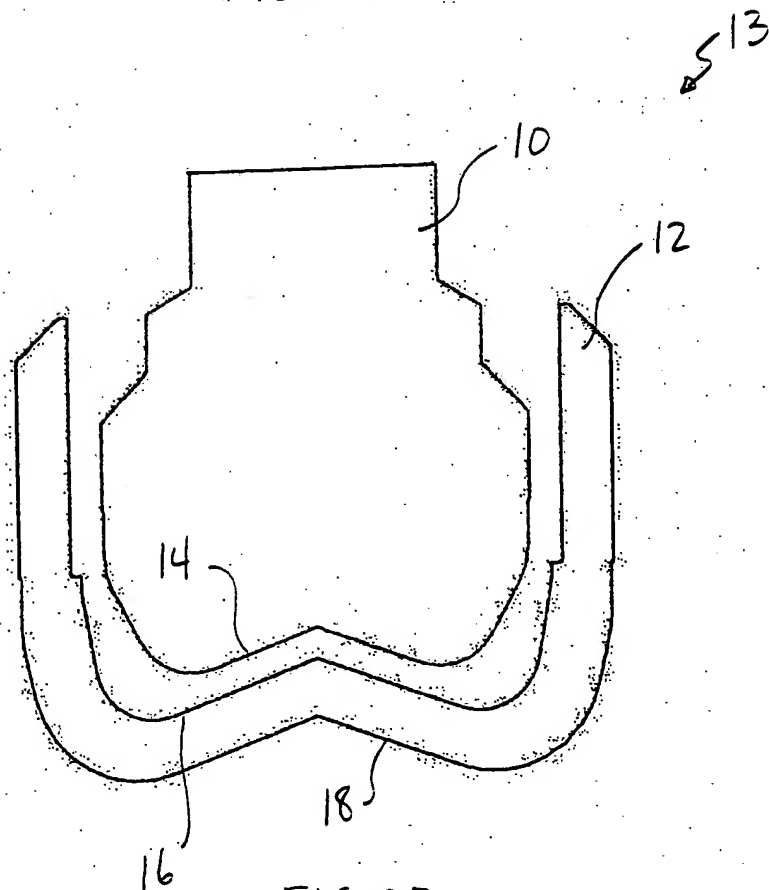
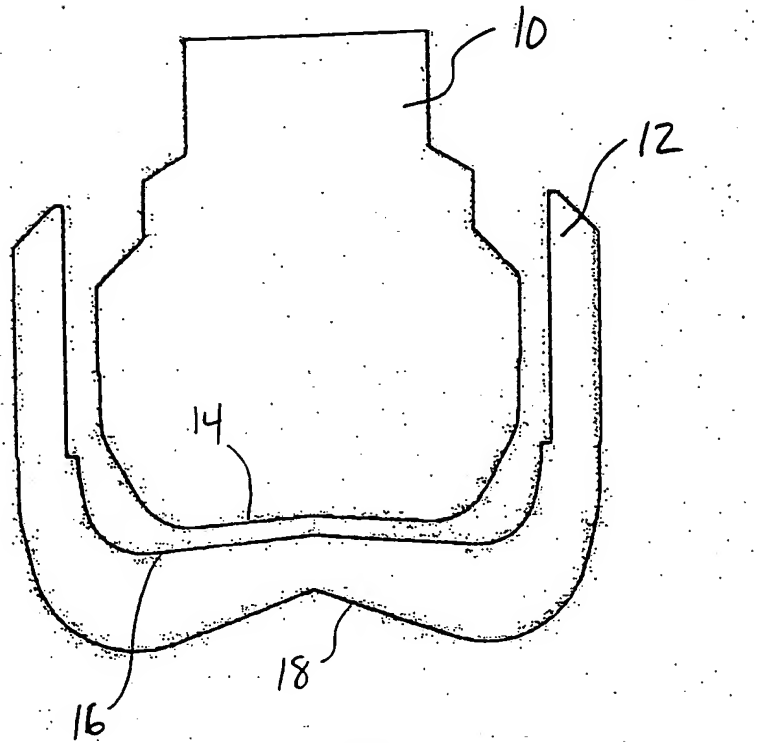


FIG. 2D

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
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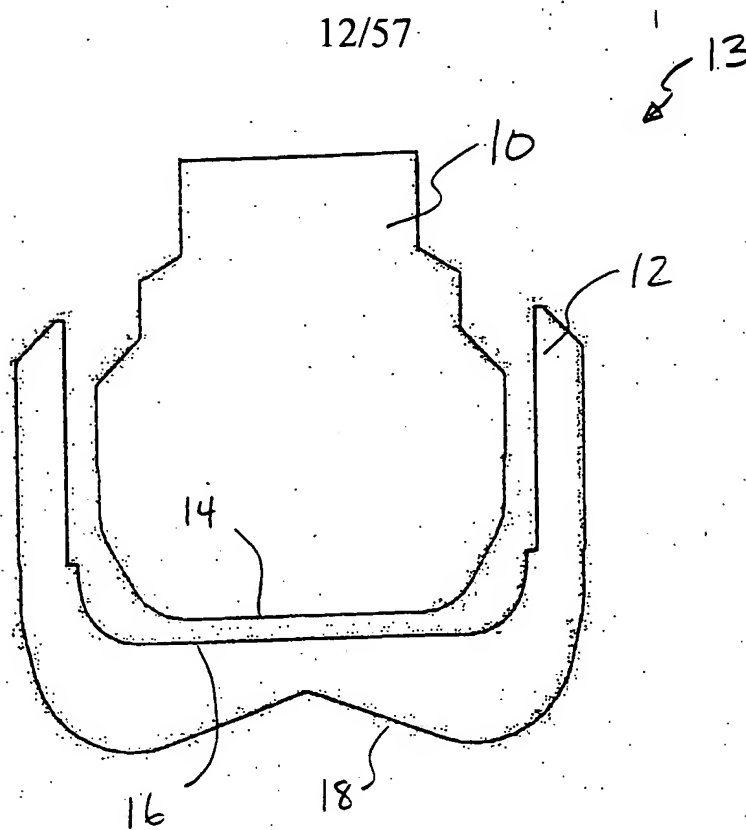


FIG. 2G

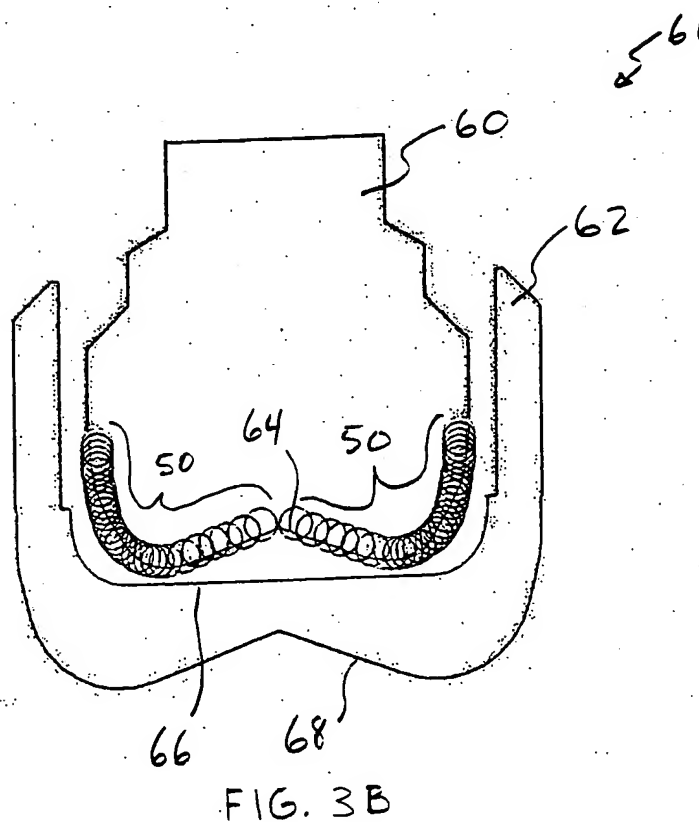
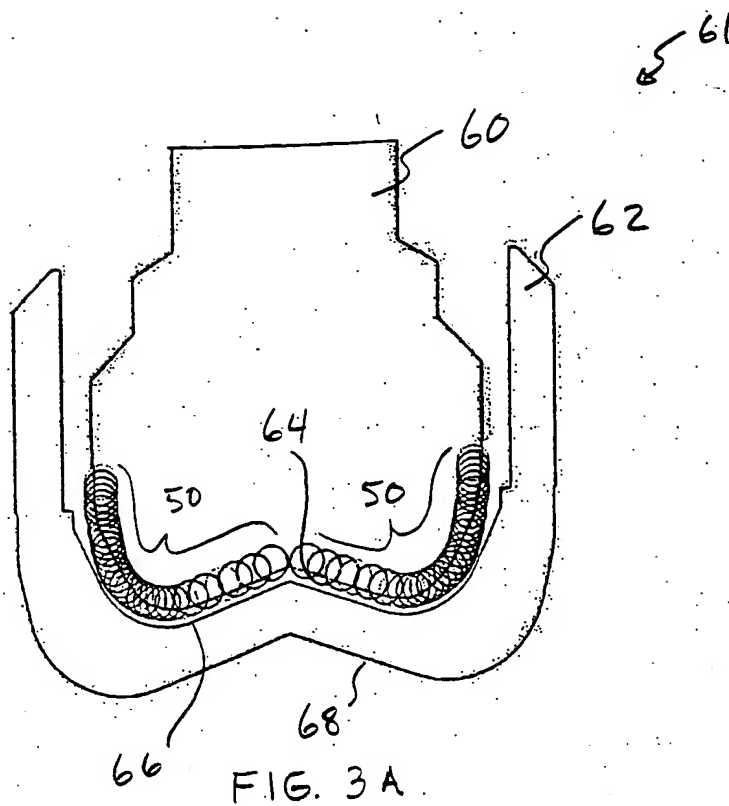
TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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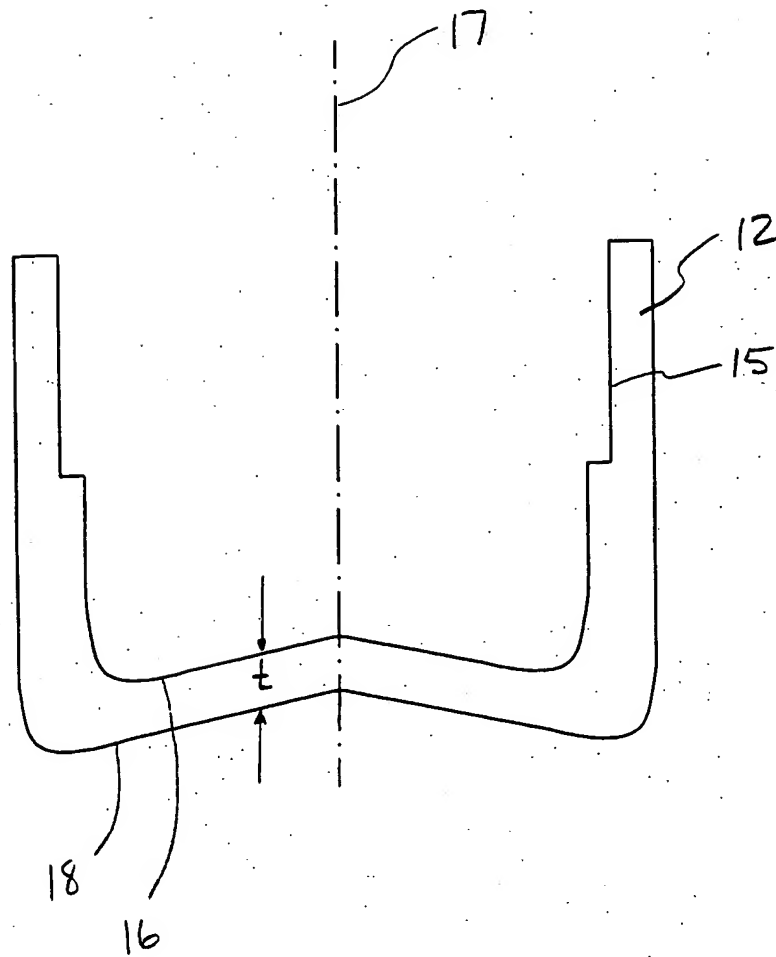


FIG. 4A

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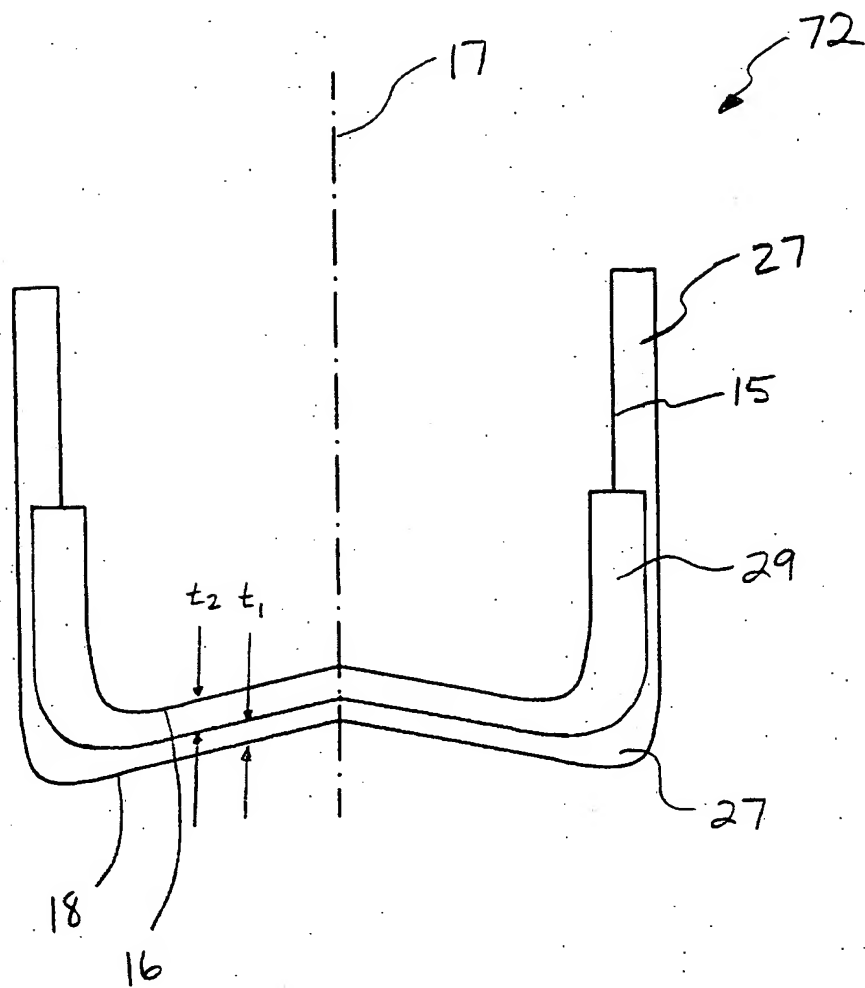


FIG. 4B

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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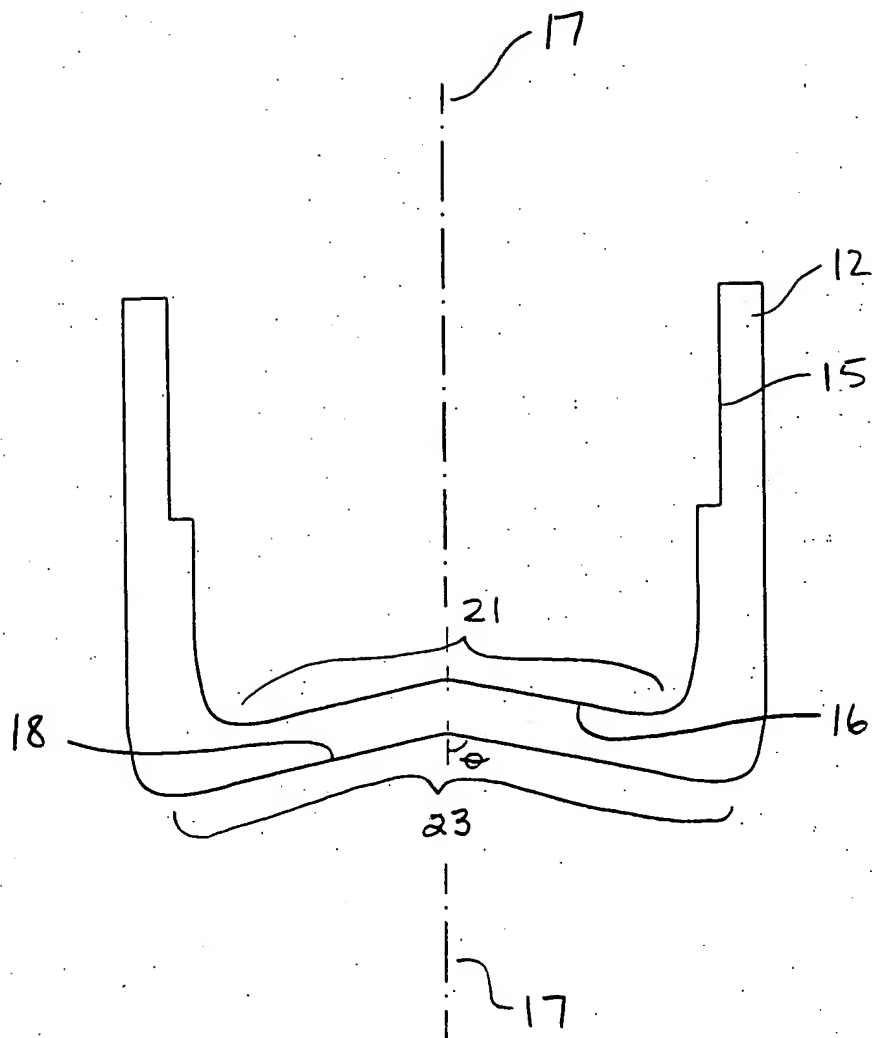


FIG. 5



TITLE: CASING AND LINER DRILLING BITS, CUTTING  
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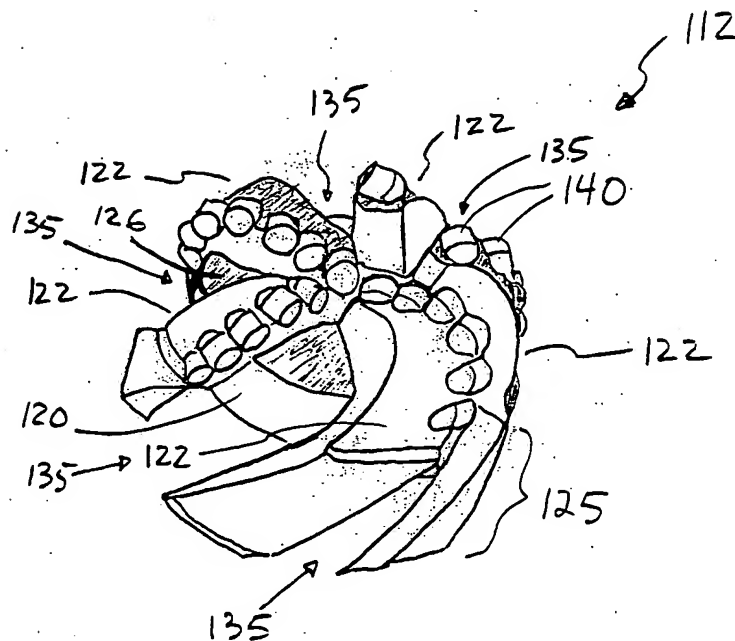


FIG. 6A

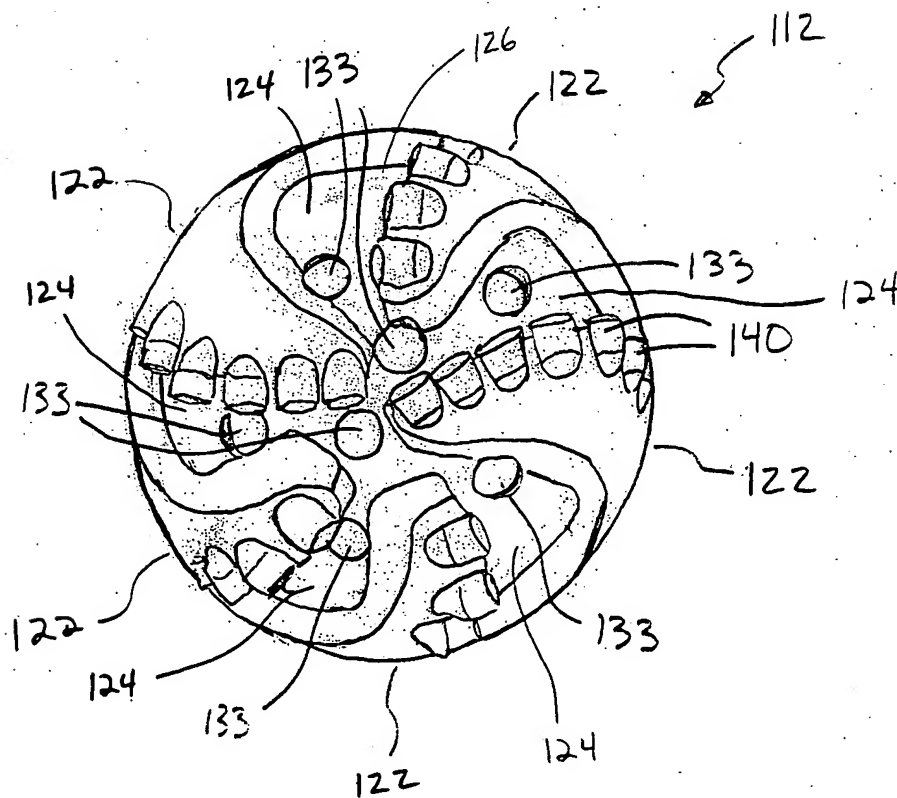


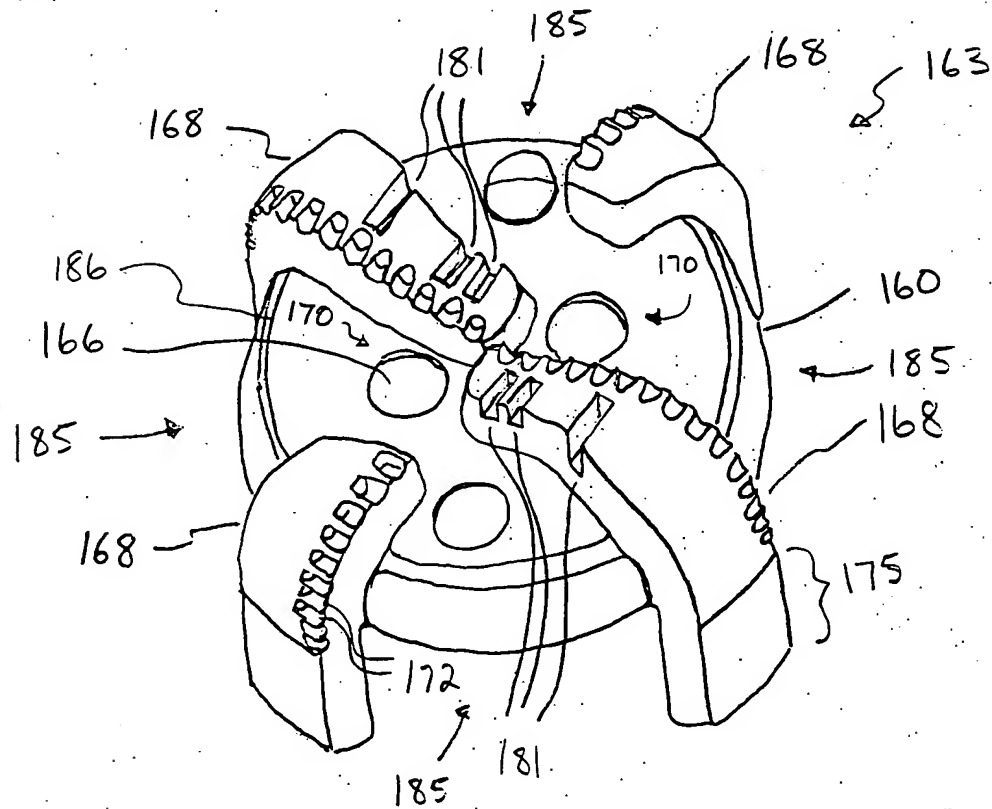
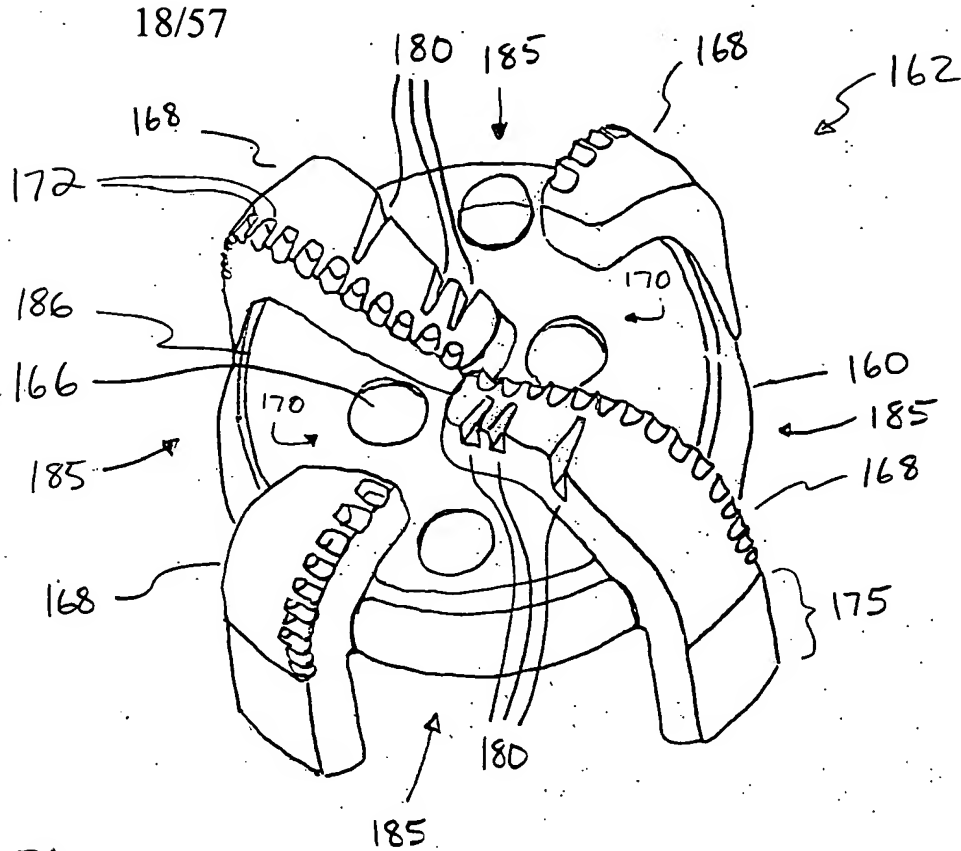
FIG 6B

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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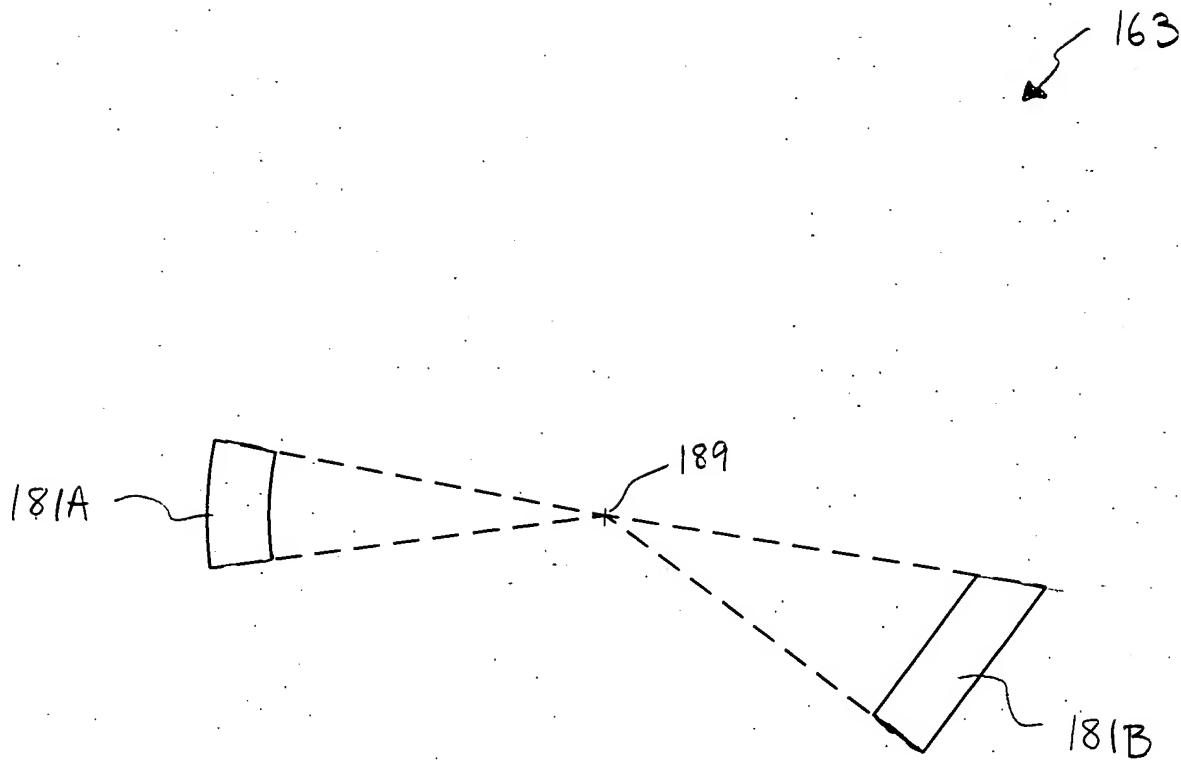


FIG. 7C

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
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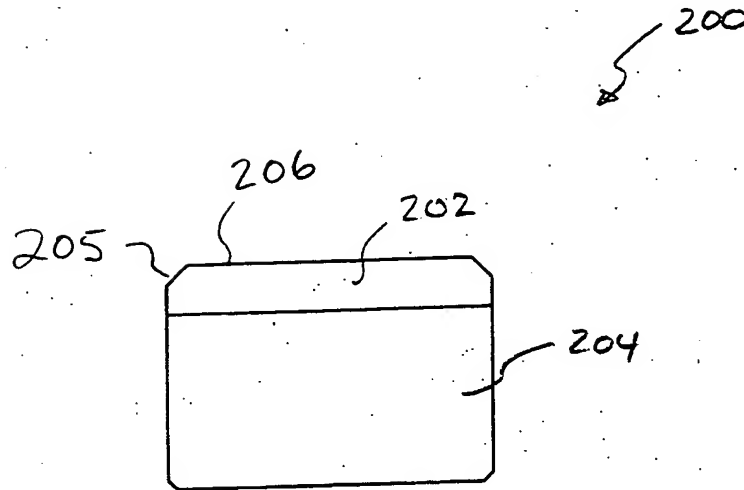


FIG. 8A

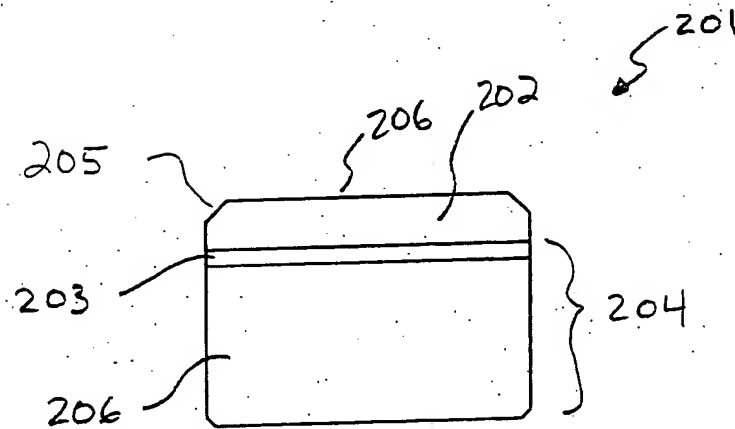


FIG. 8B

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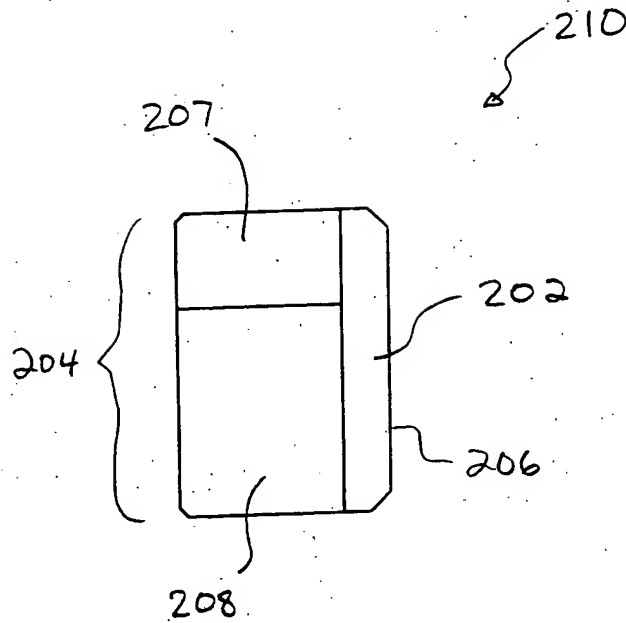


FIG. 8C

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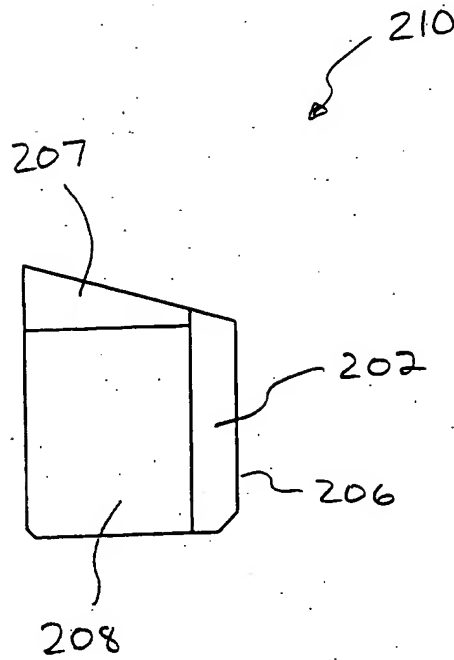


FIG. 8D

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
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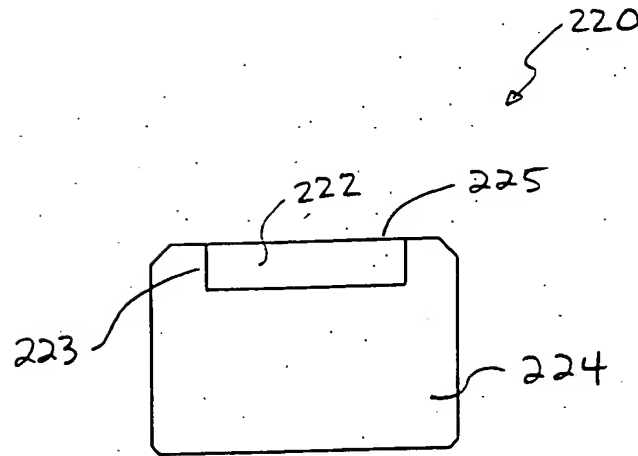


FIG. 9A

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
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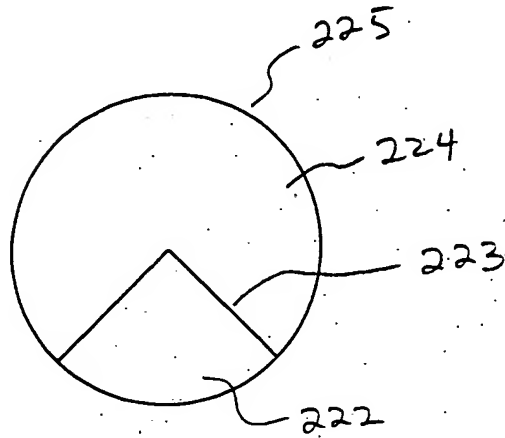


FIG. 9B

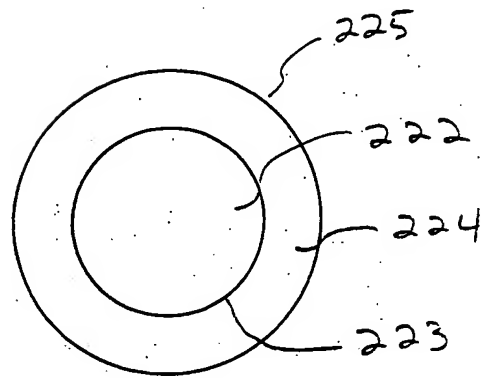


FIG. 9C

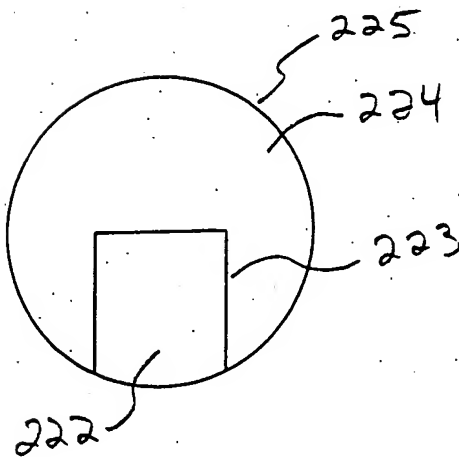


FIG. 9D



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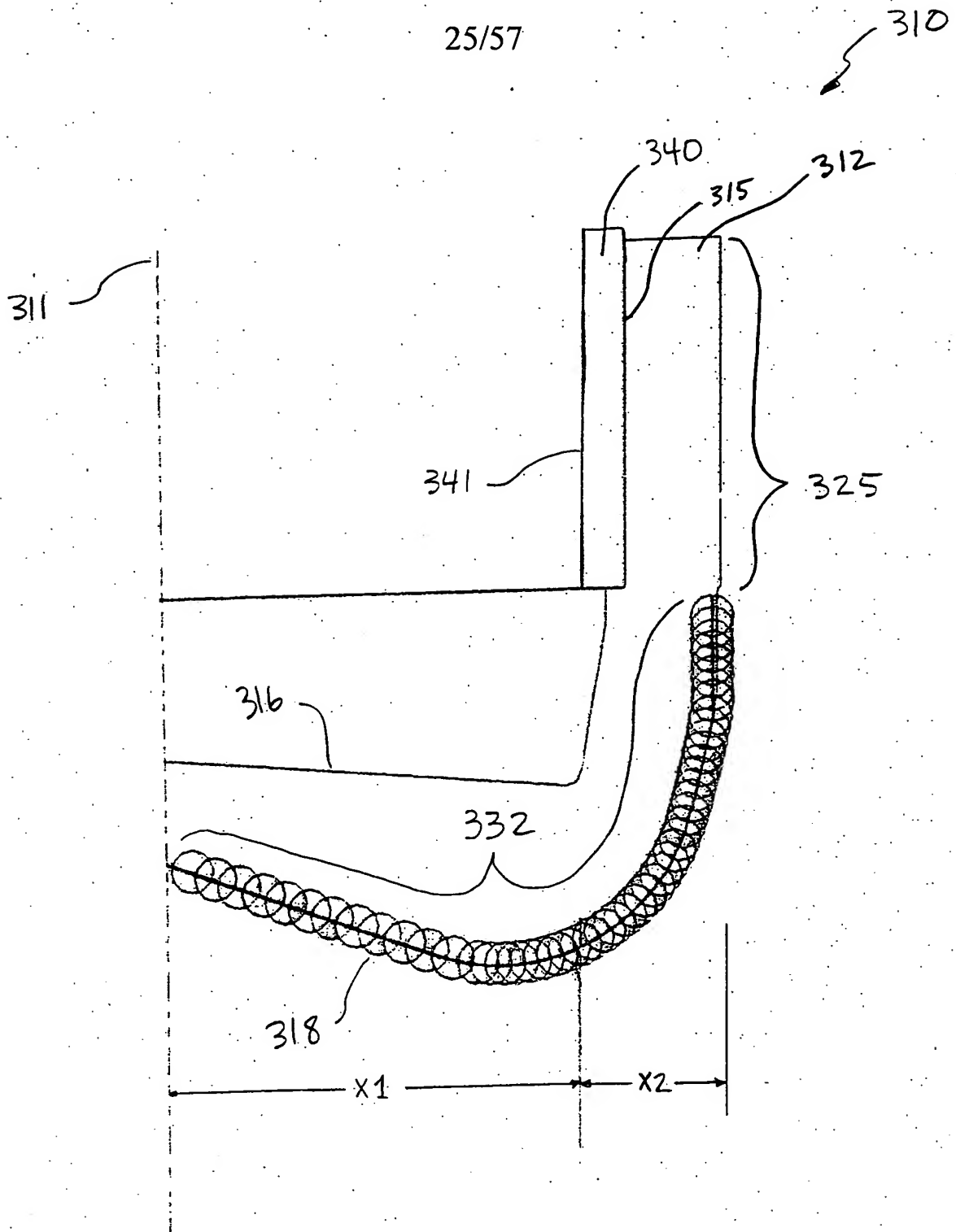


FIG. 10A

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
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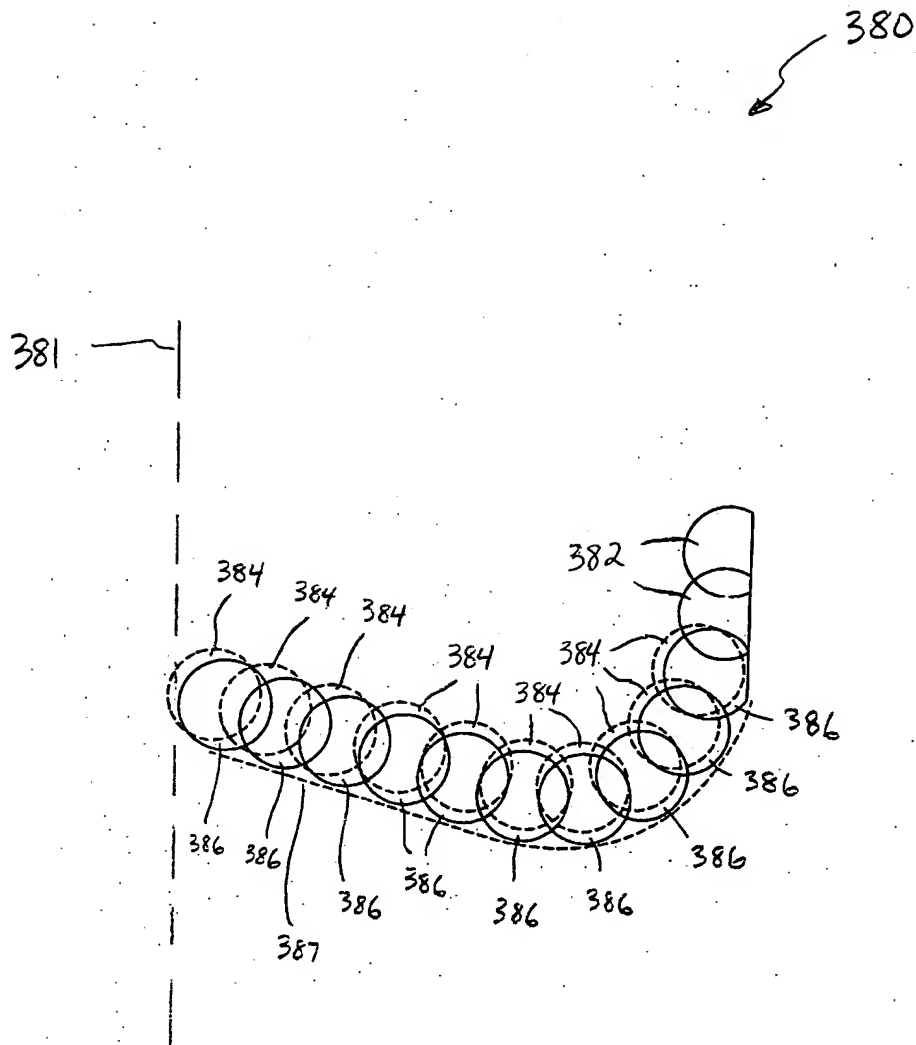


FIG. 10B

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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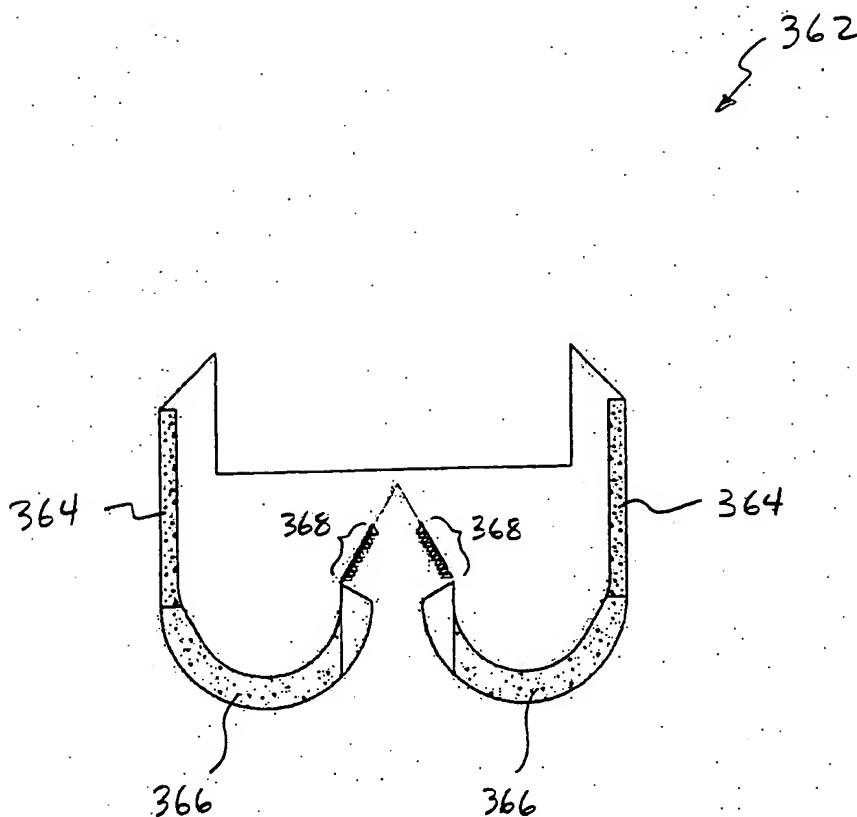


FIG. 11A

FIG. 11B

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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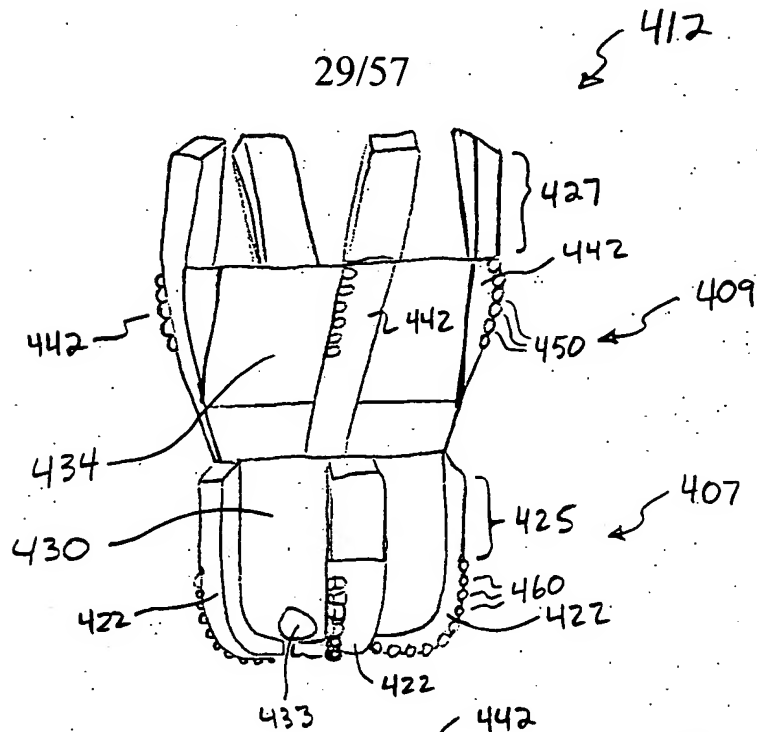


FIG. 12A

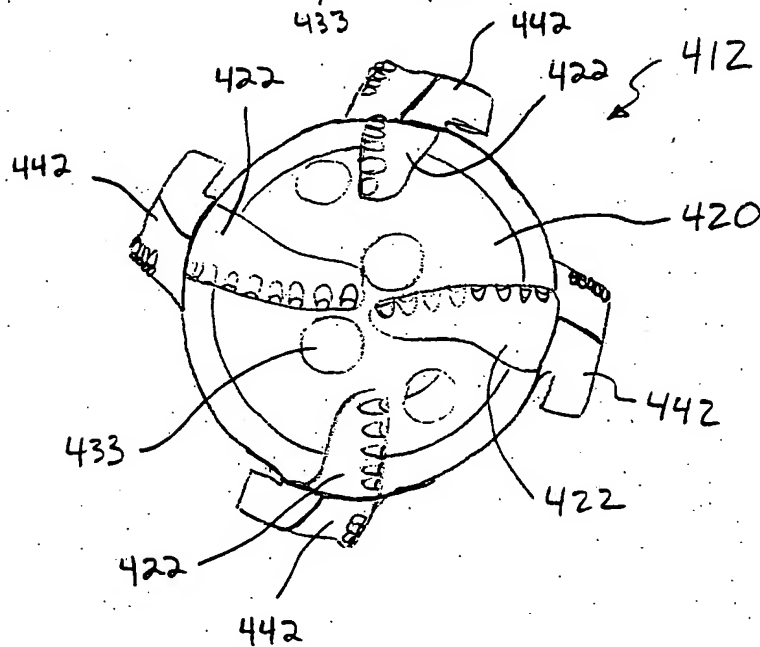


FIG. 12B

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
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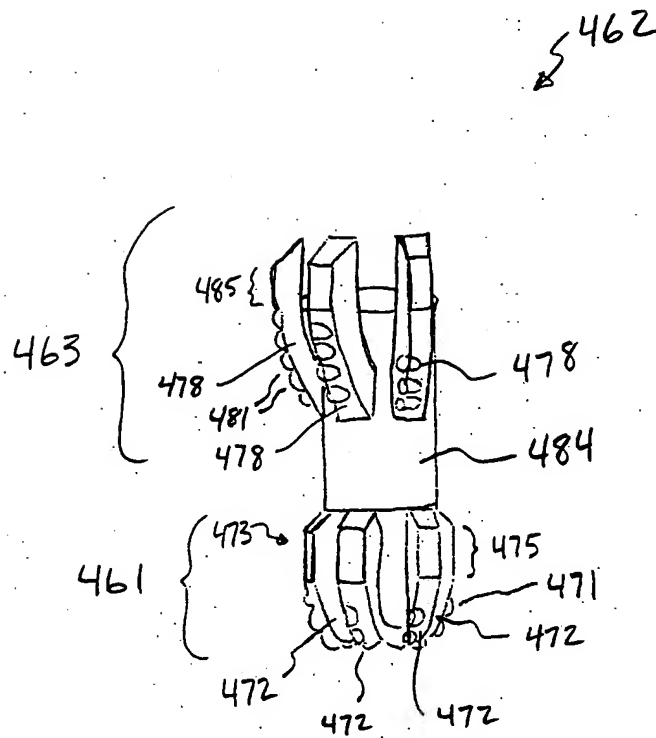


FIG. 13A

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
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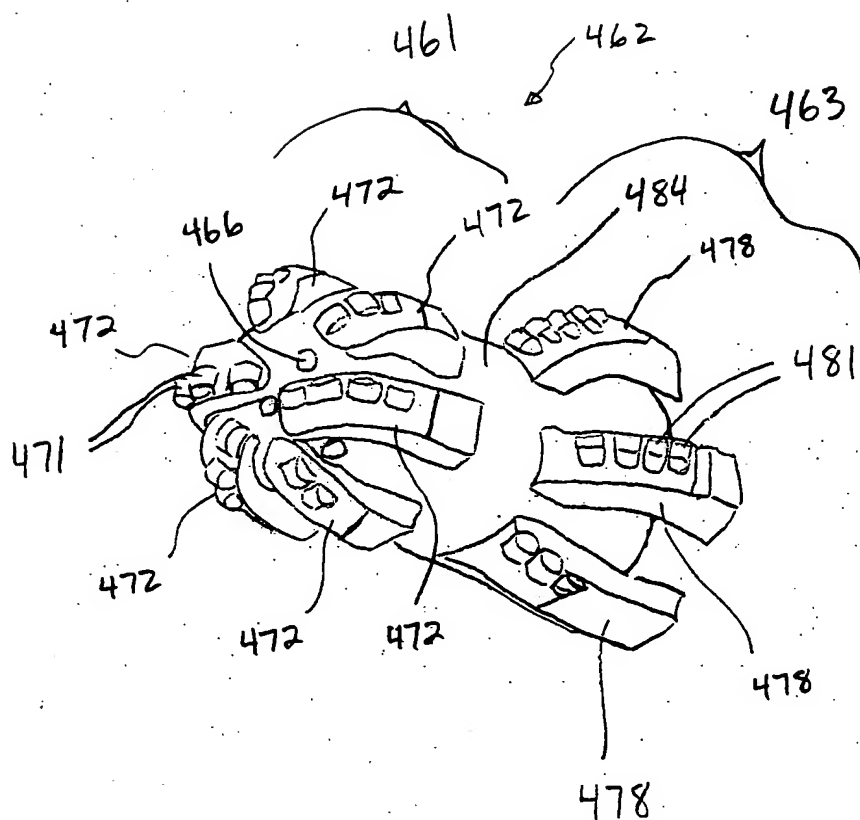


FIG. 13B

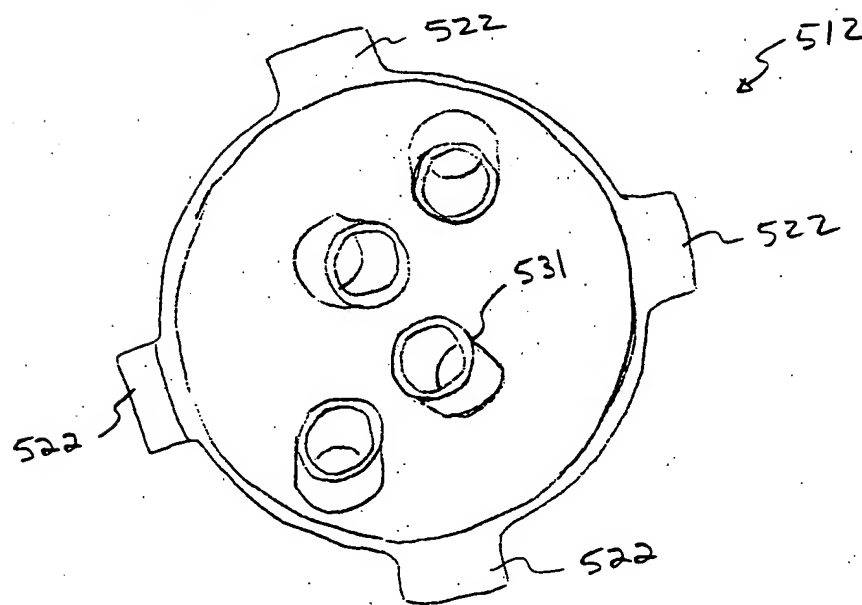
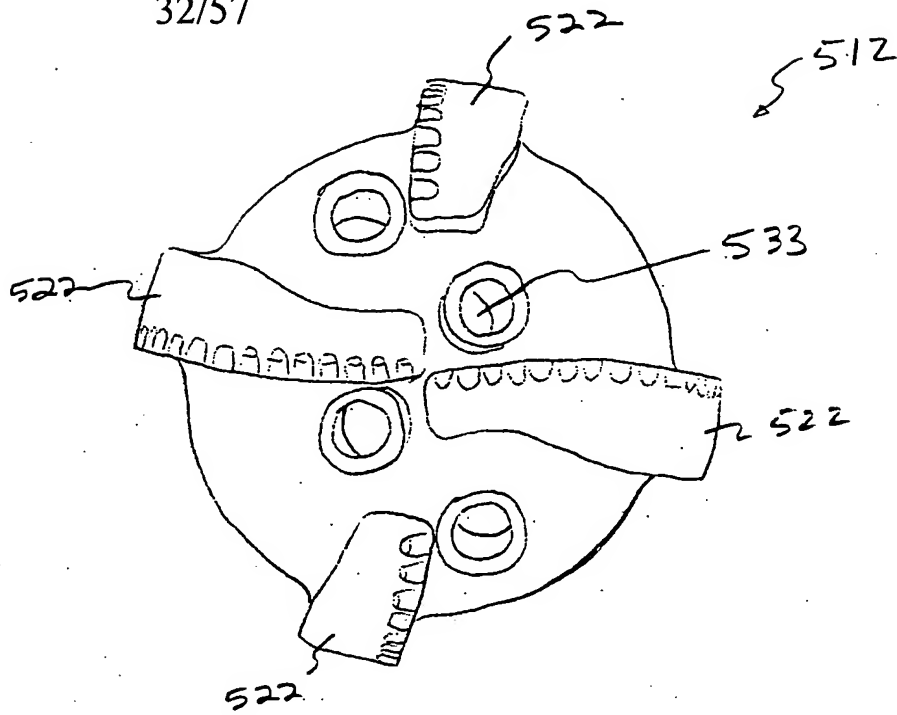
TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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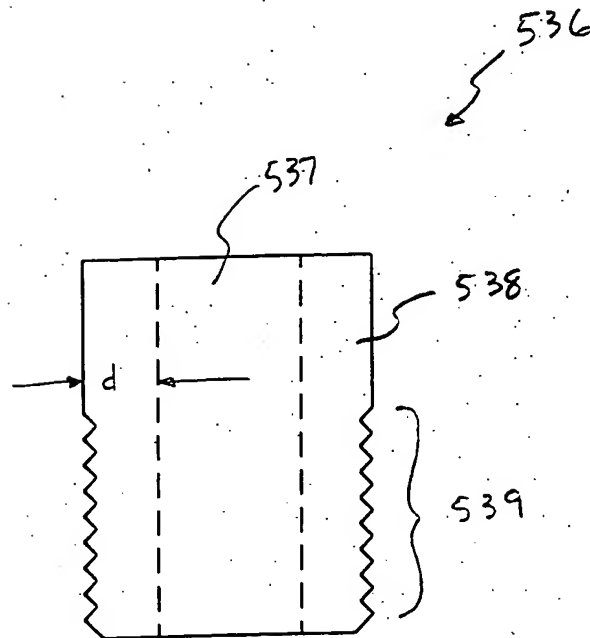


FIG. 14C

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
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FIG. 15A

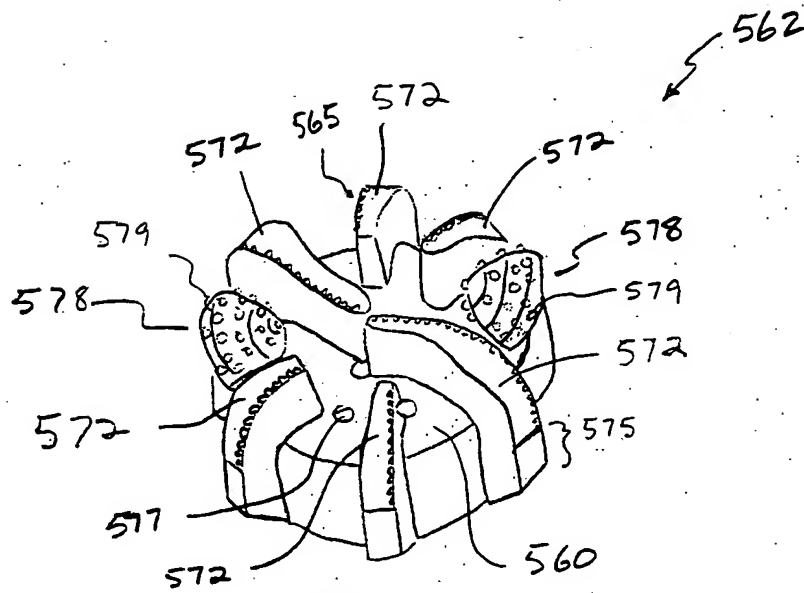
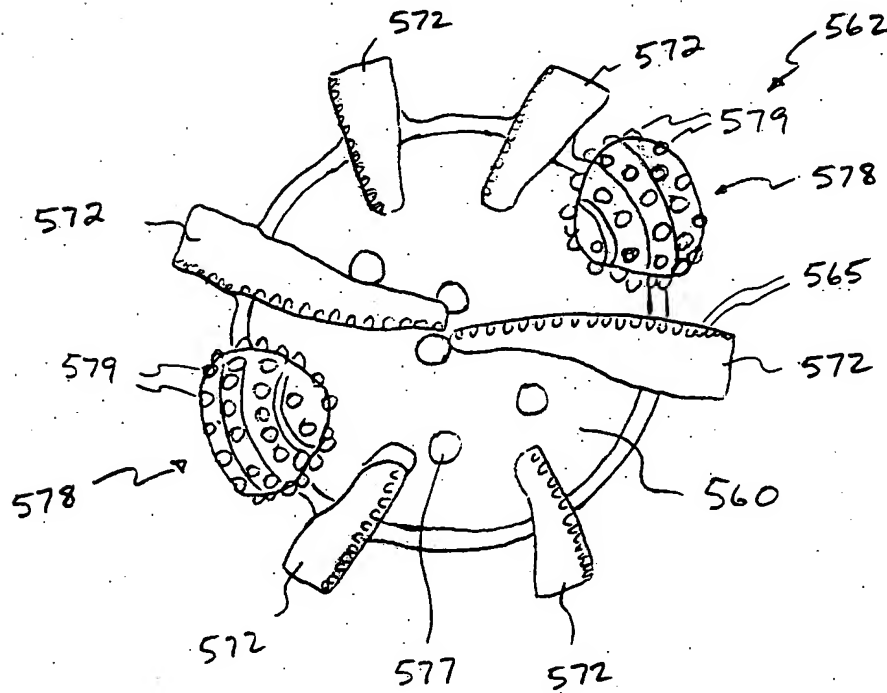


FIG. 15B



TITLE: CASING AND LINER DRILLING BITS, CUTTING  
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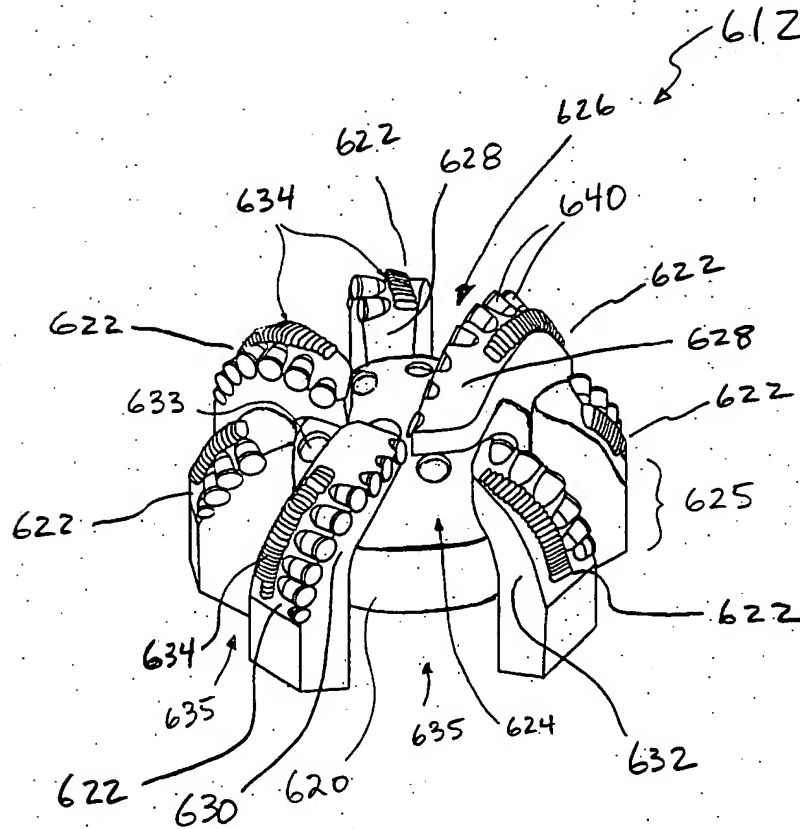


FIG. 16

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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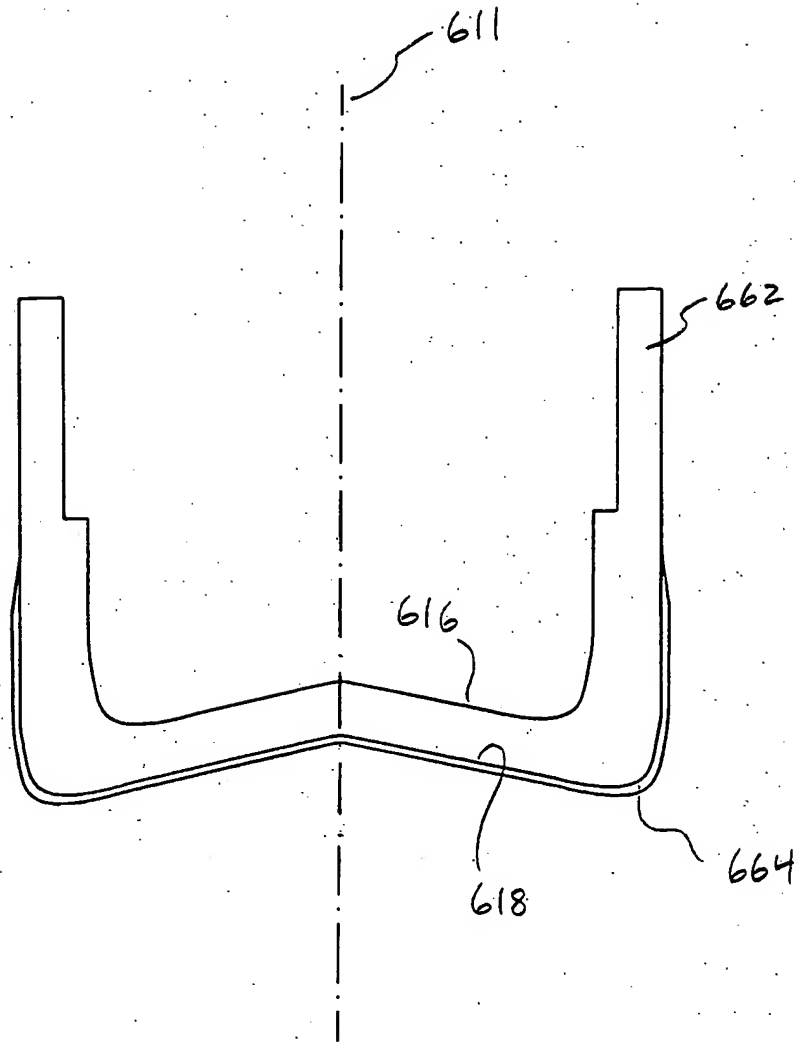


FIG. 17

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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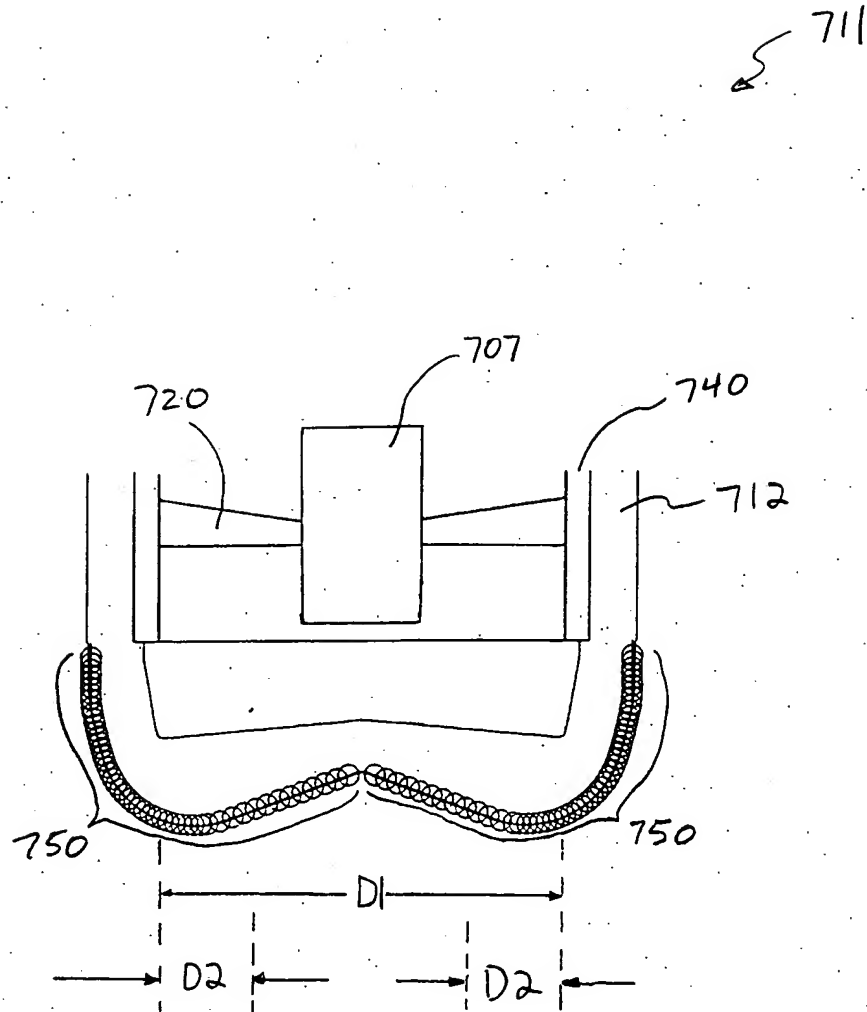


FIG. 18

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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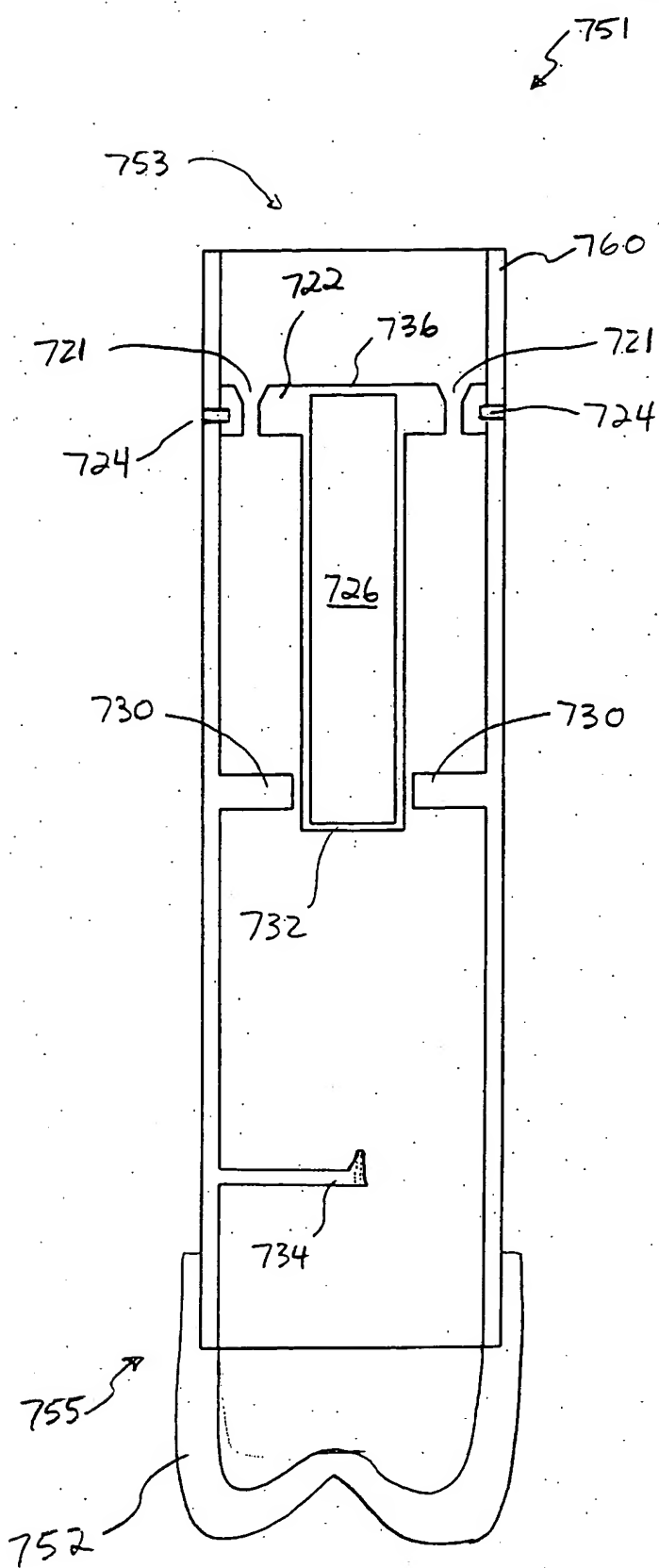


FIG. 19A

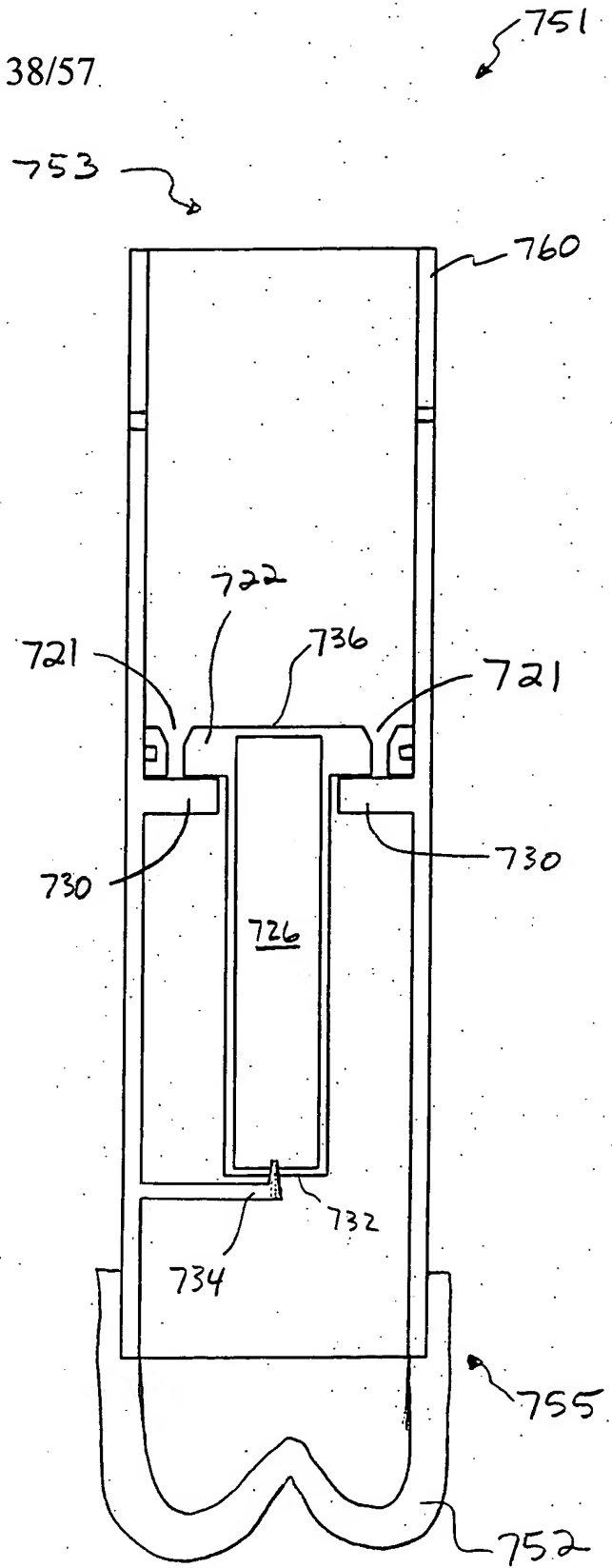


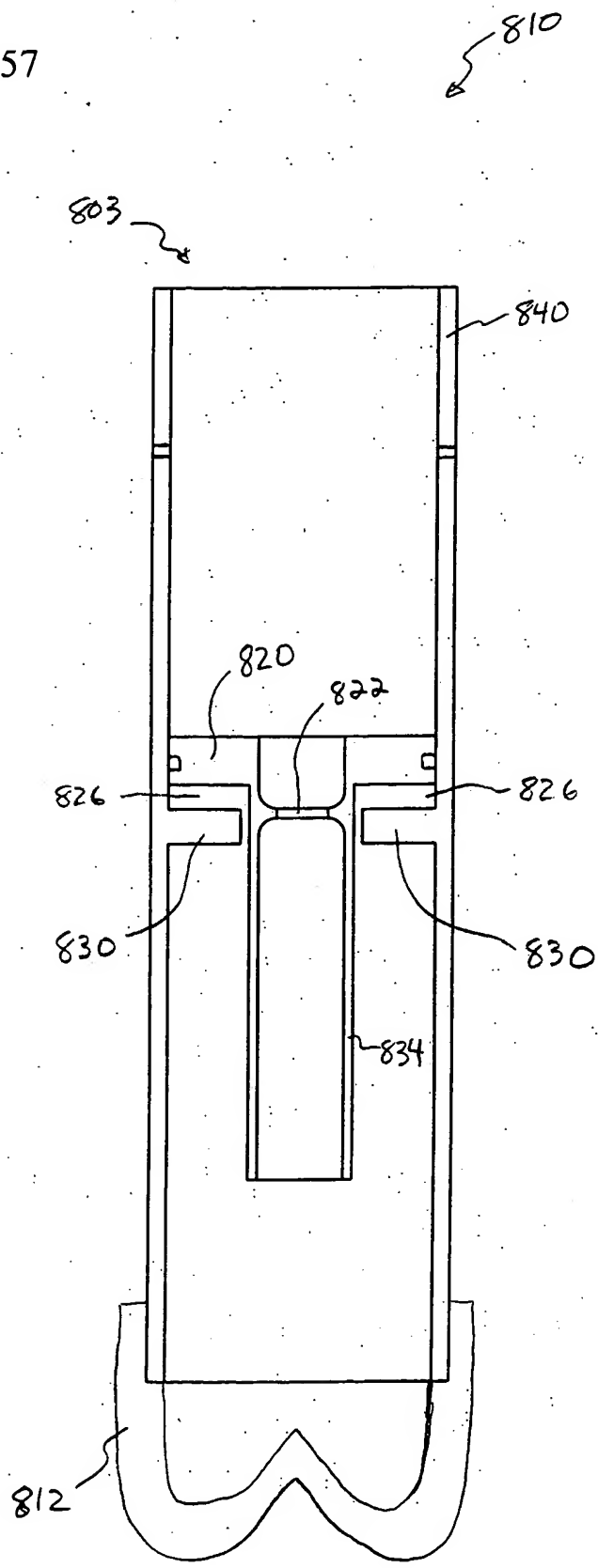
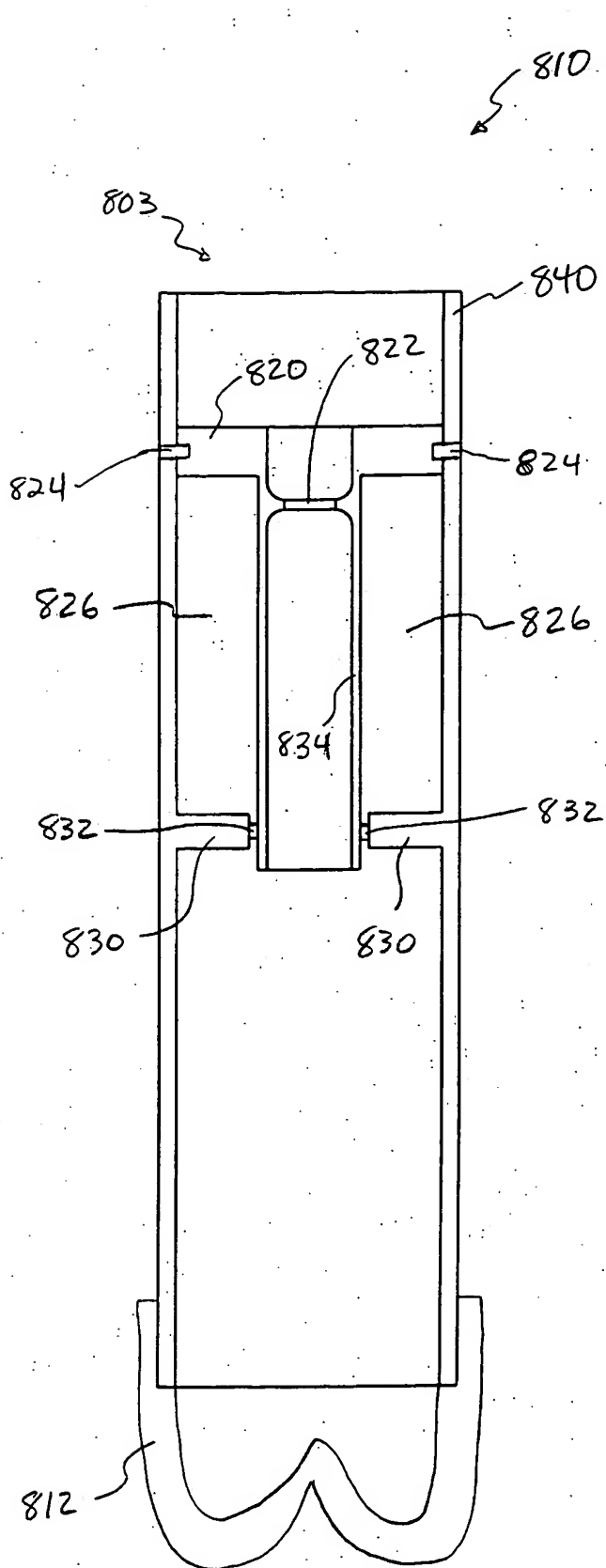
FIG. 19B

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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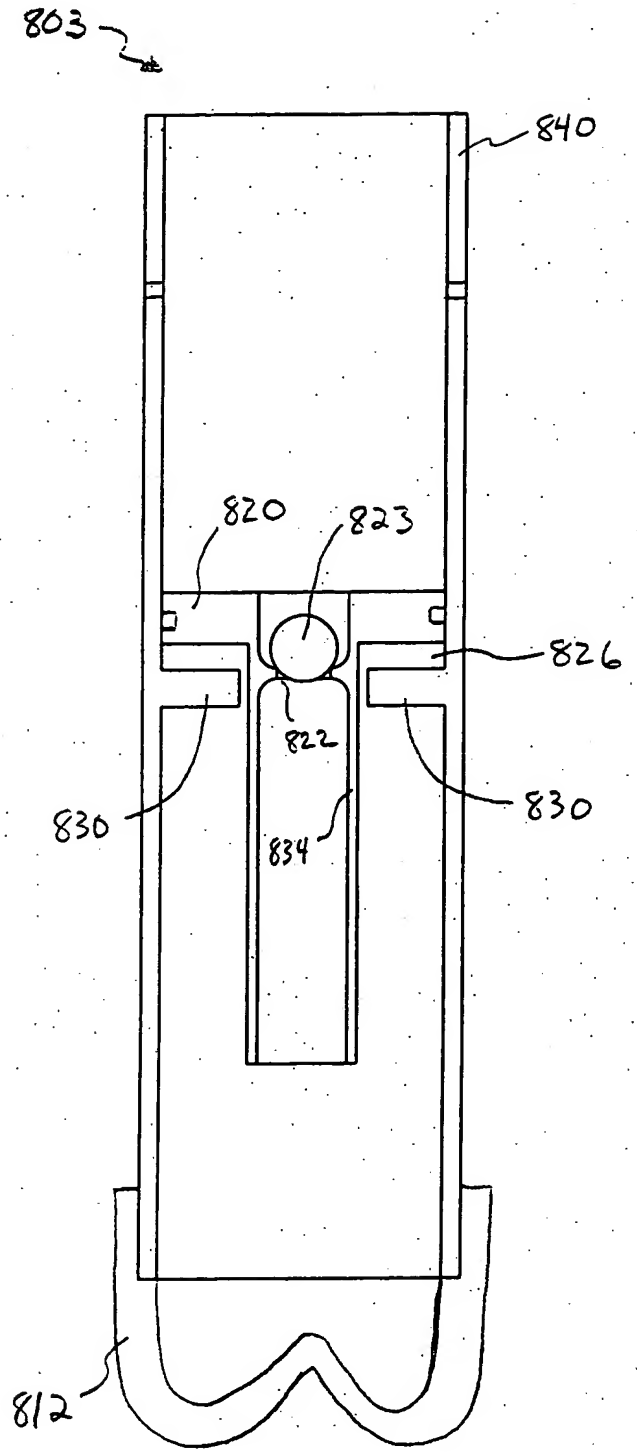
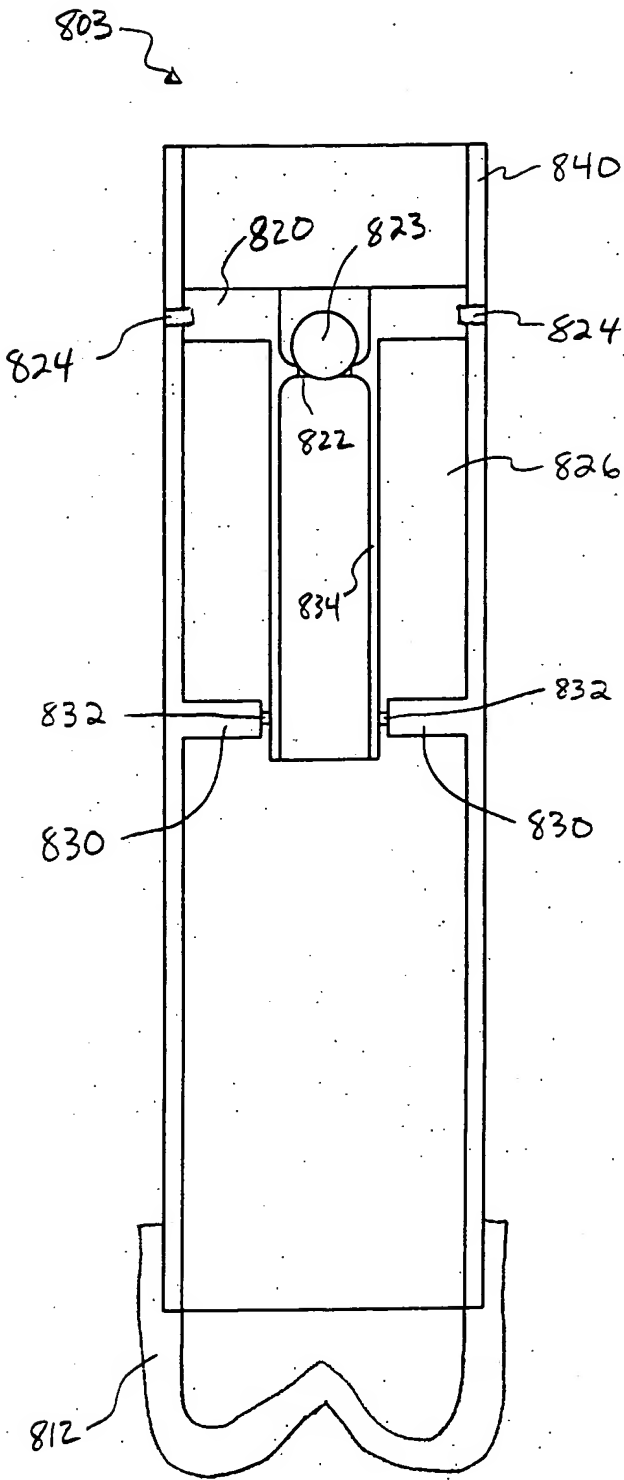
TITLE: CASING AND LINER DRILLING BITS, CUTTING  
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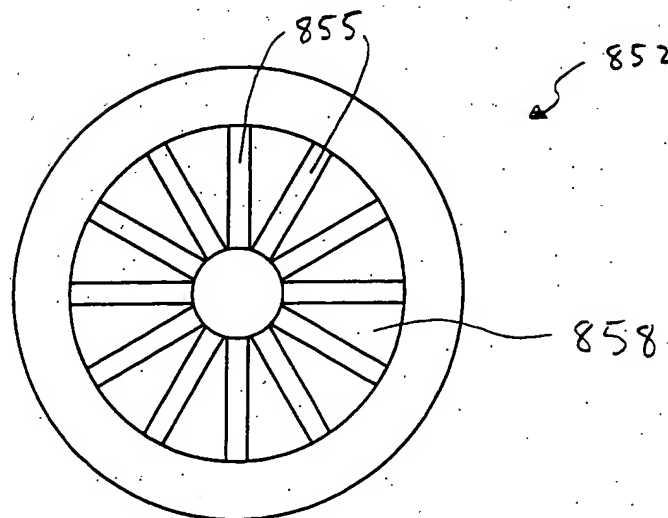
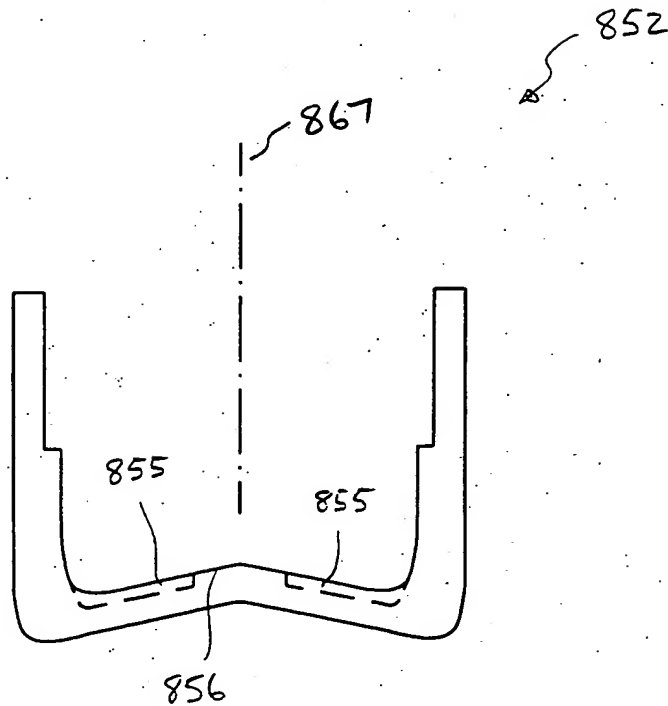
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ELEMENTS THEREFOR, AND METHODS OF USE

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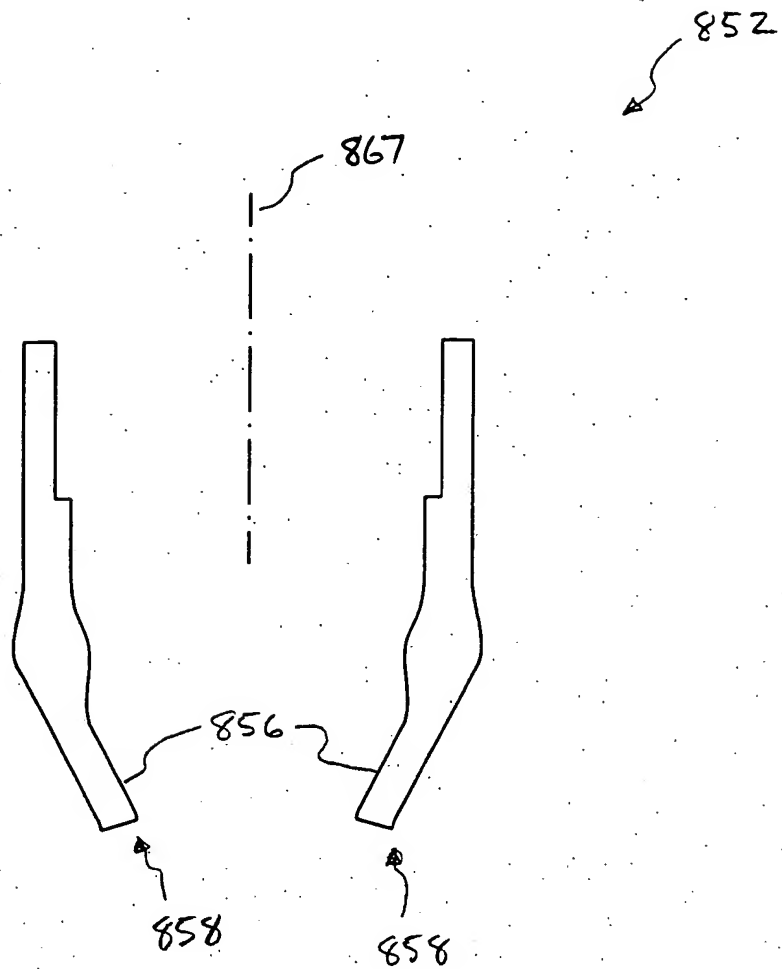
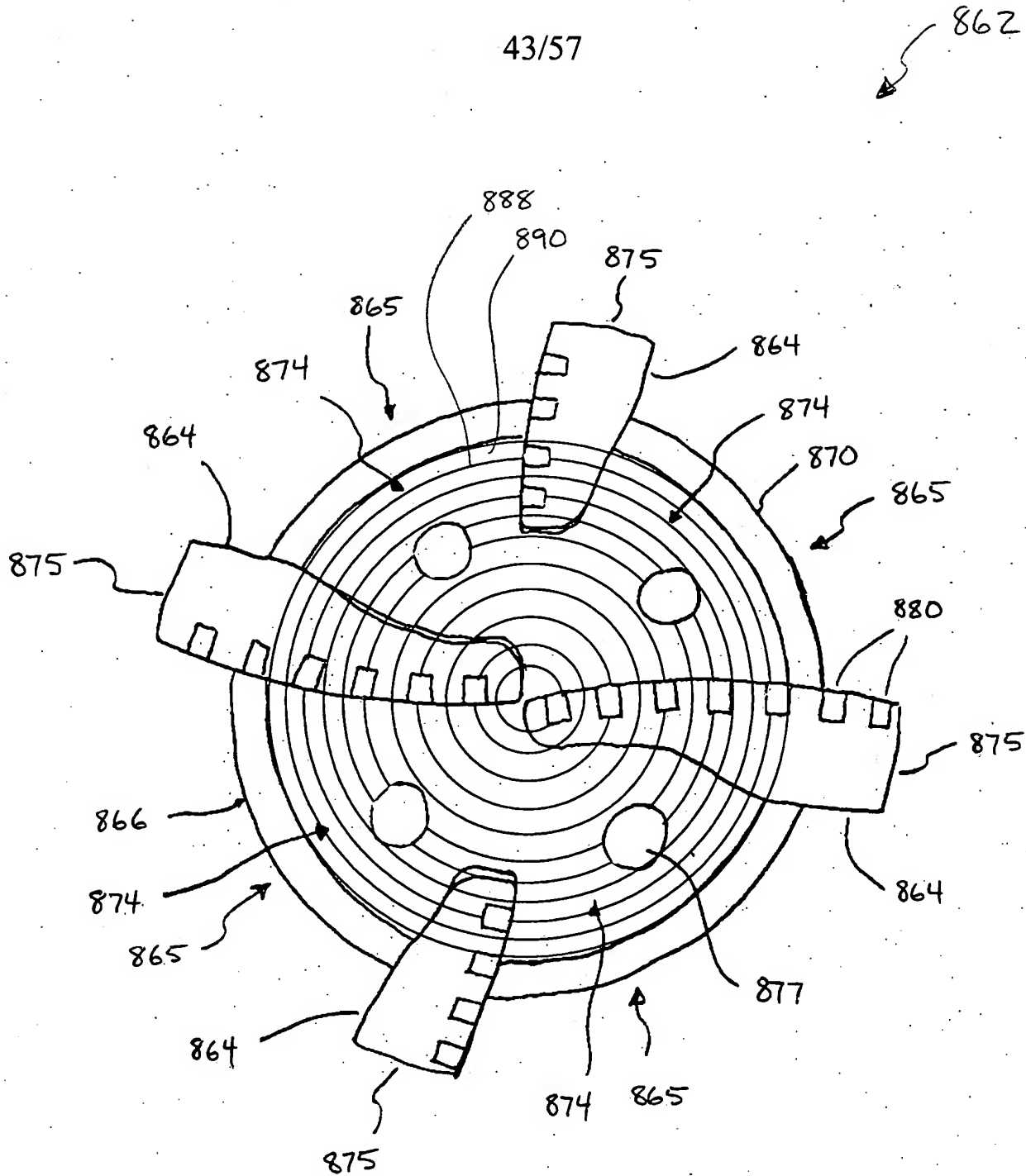


FIG. 21.C

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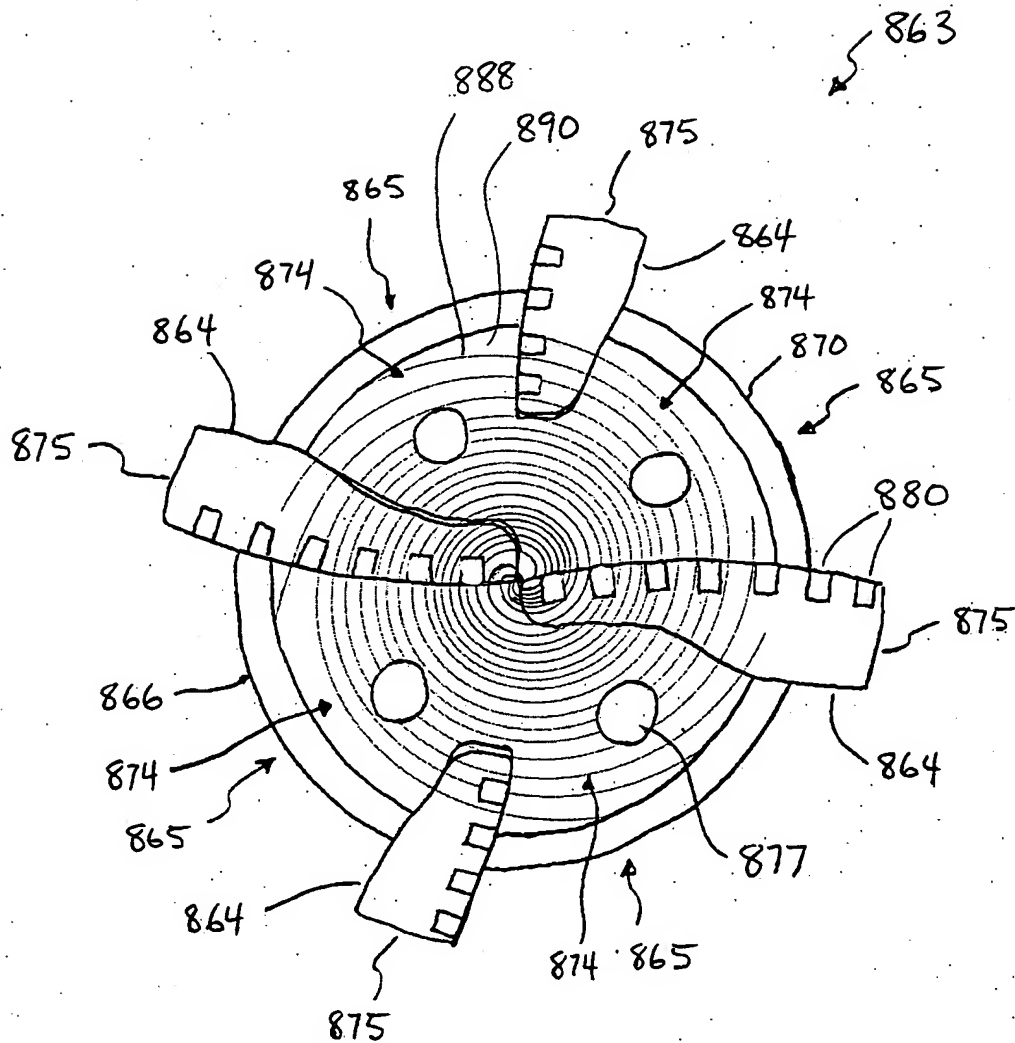


FIG. 21E

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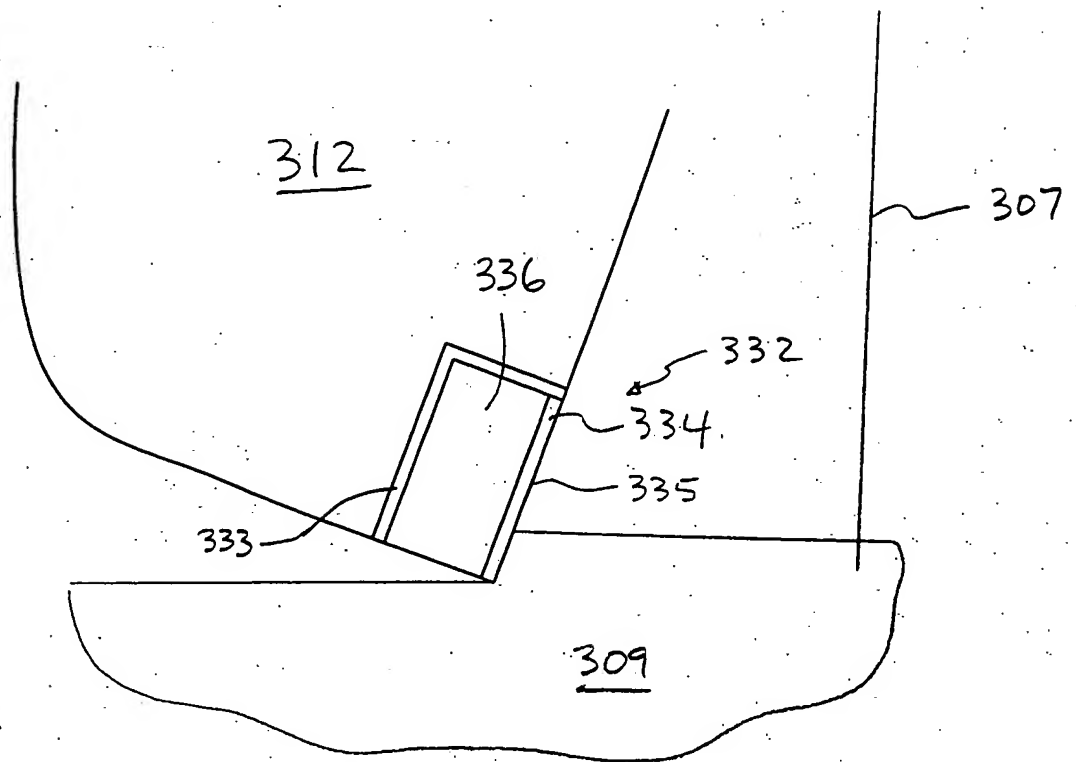


FIG. 22A

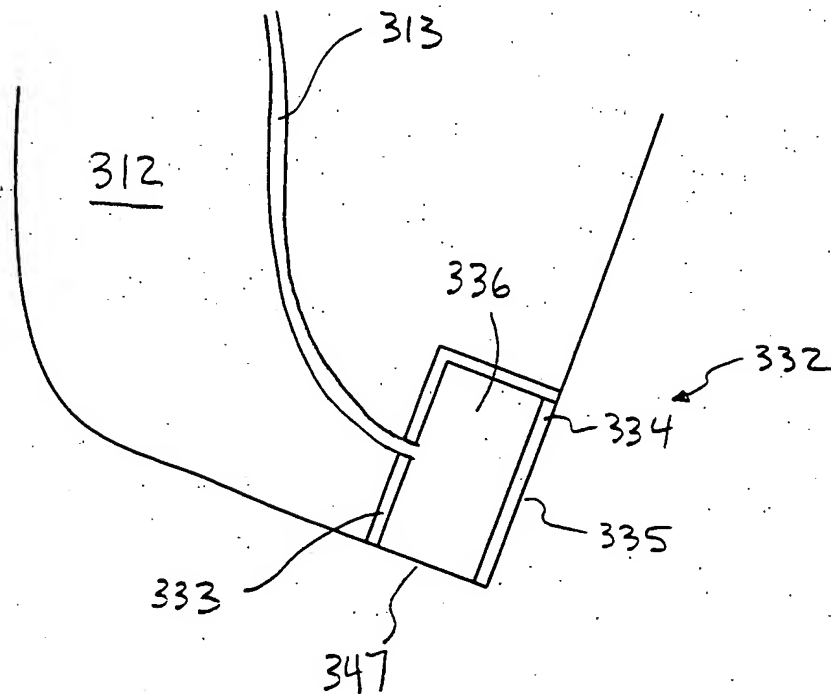


FIG. 22B

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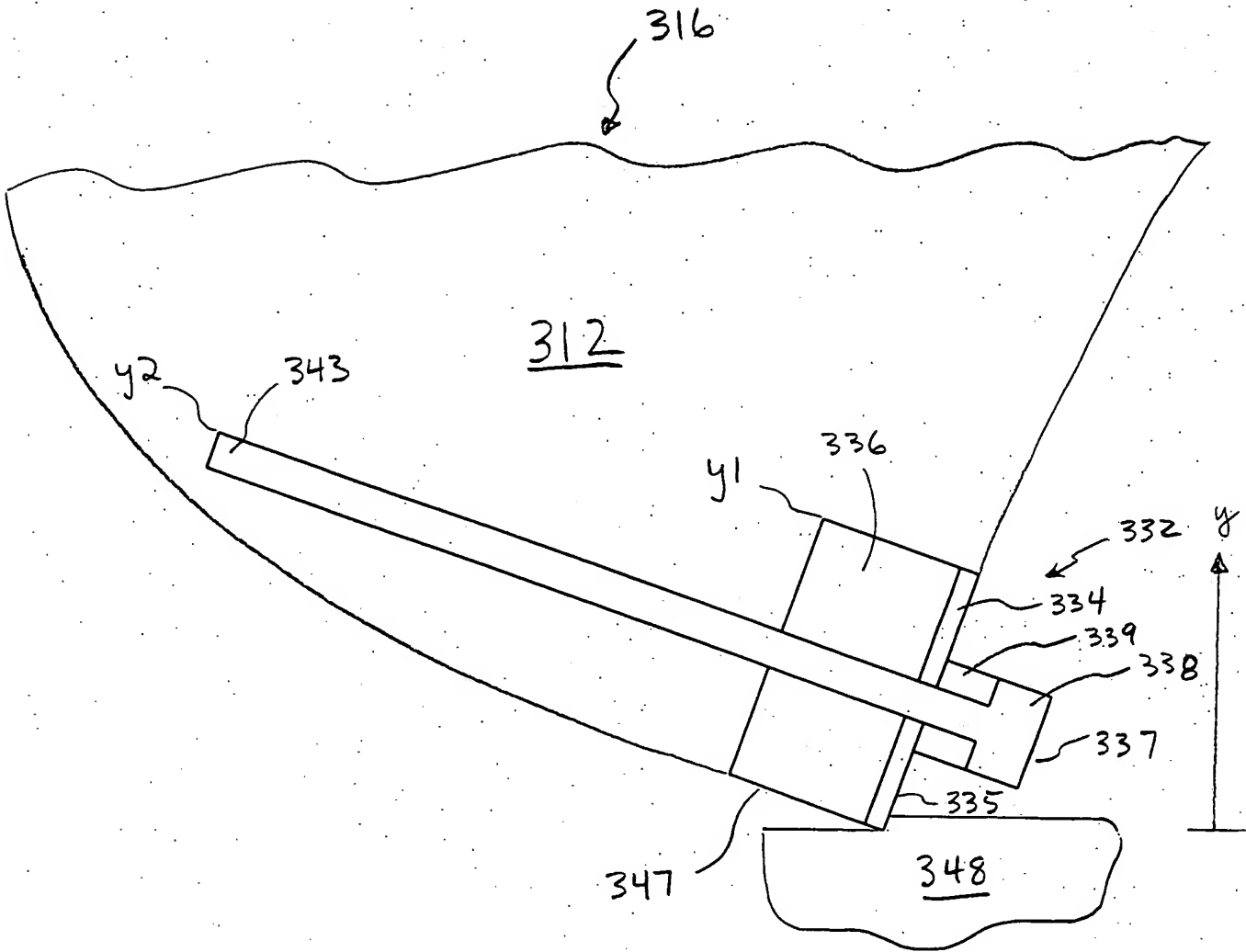


FIG 22C

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

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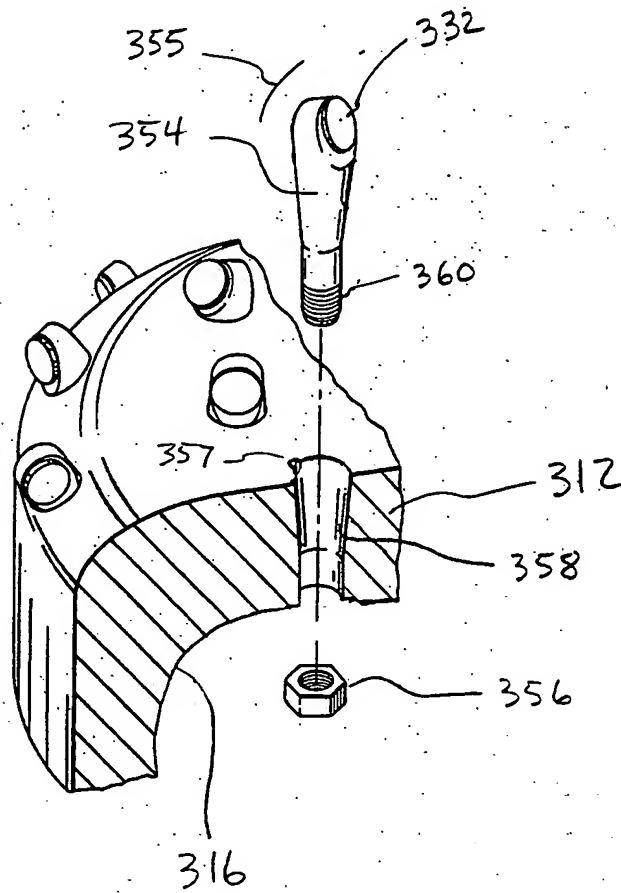


FIG. 22D

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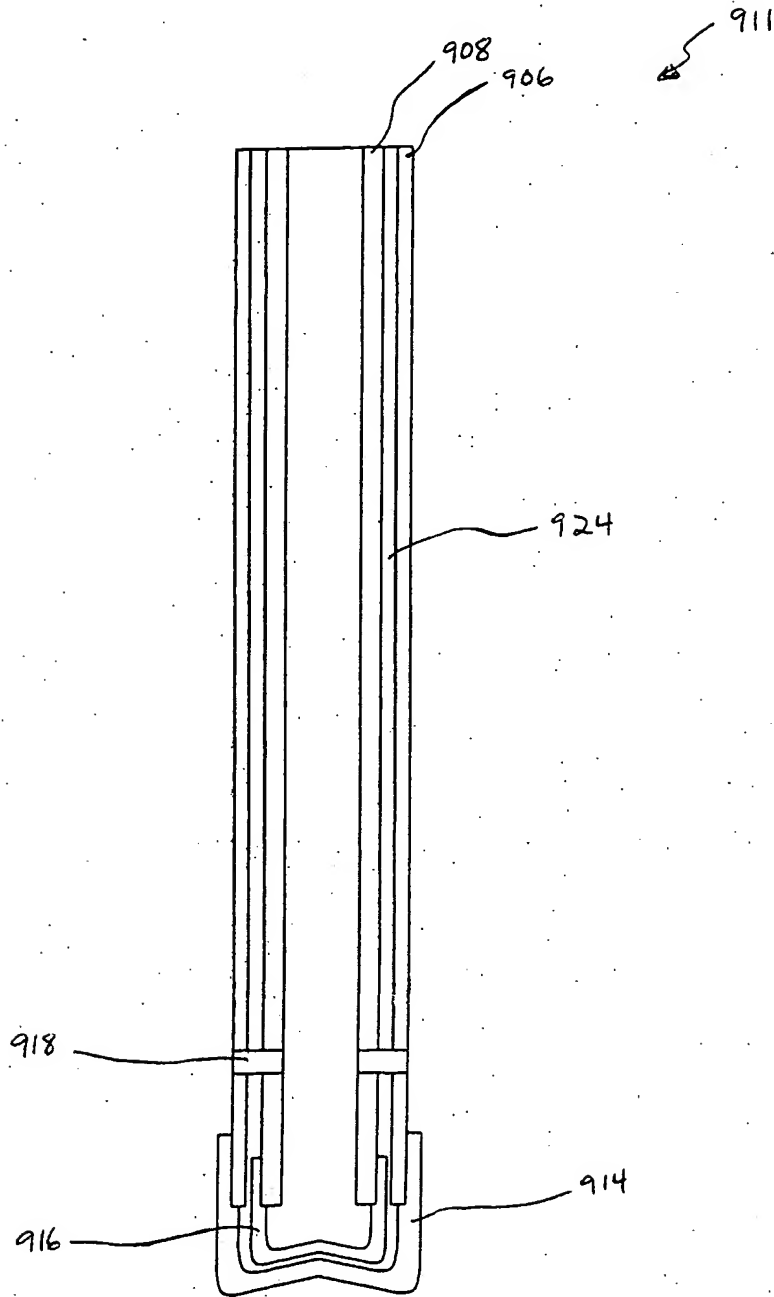


FIG. 23A



TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

Inventor: Oldham et. Al.

Serial No.: Not Yet Assigned

Docket No.: 1684-6036US

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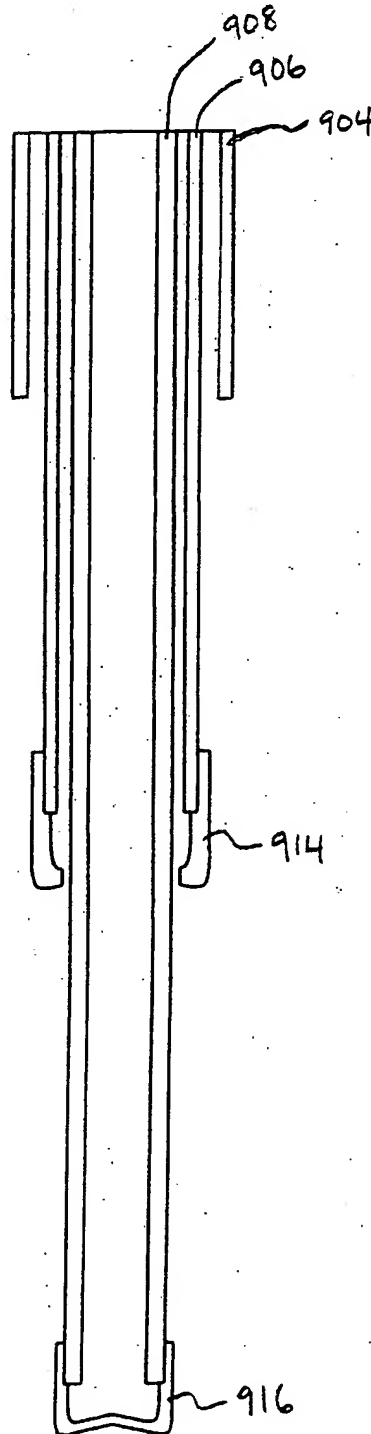


FIG. 23B

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

Inventor: Oldham et. Al.

Serial No.: Not Yet Assigned

Docket No.: 1684-6036US

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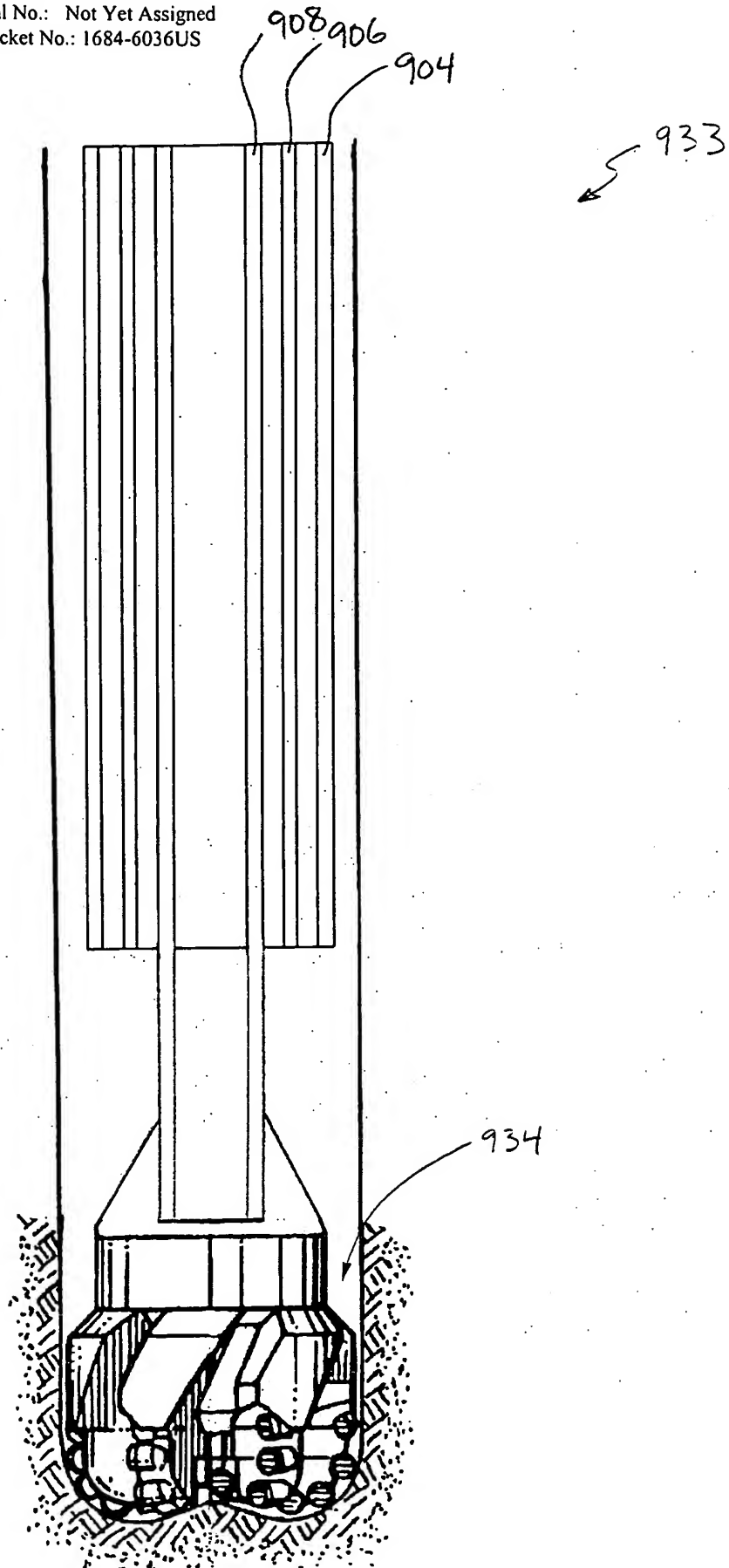


FIG. 23C

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

Inventor: Oldham et. Al.  
Serial No.: Not Yet Assigned  
Docket No.: 1684-6036US

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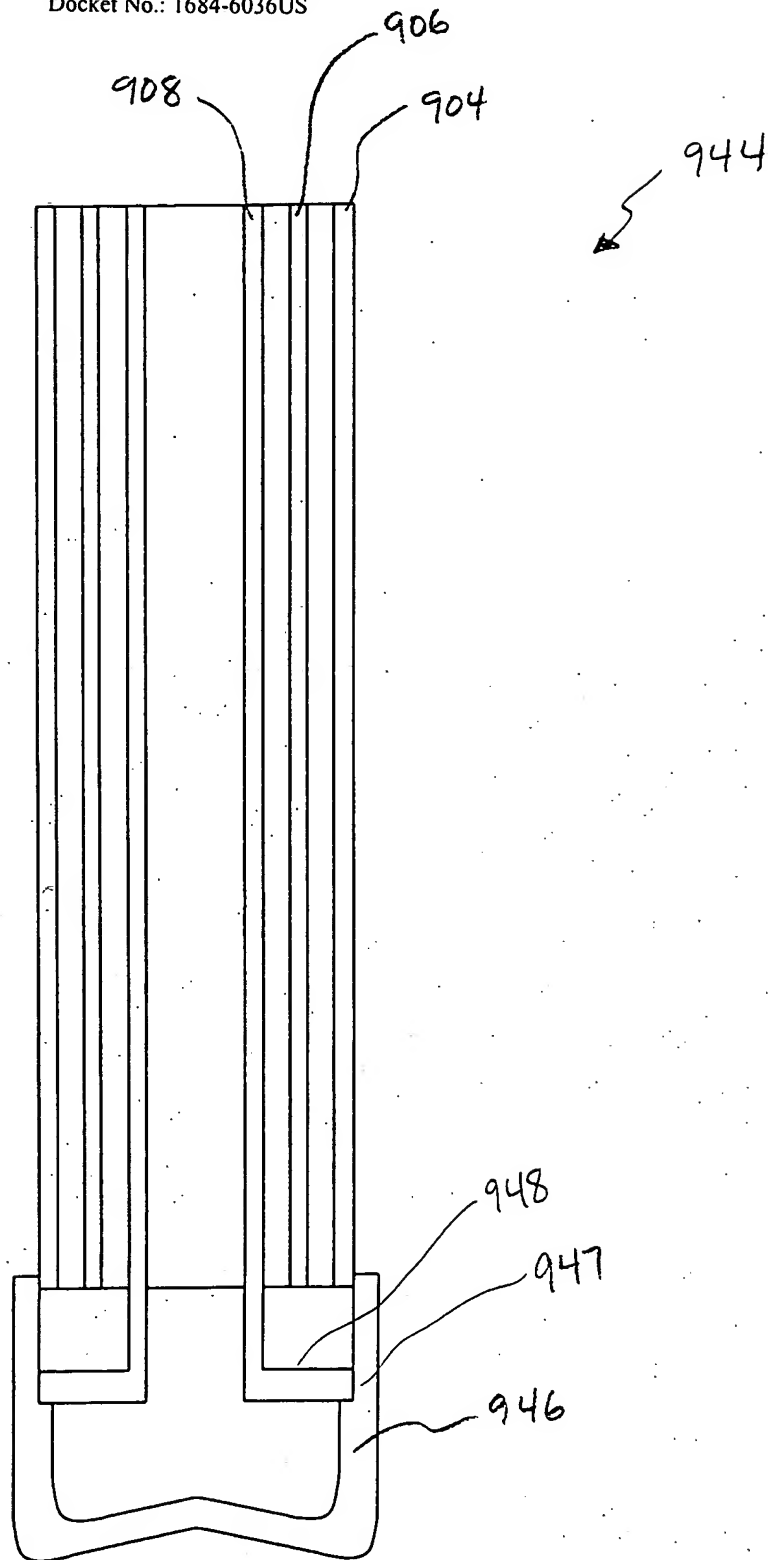


FIG. 23D

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

Inventor: Oldham et. Al.  
Serial No.: Not Yet Assigned  
Docket No.: 1684-6036US

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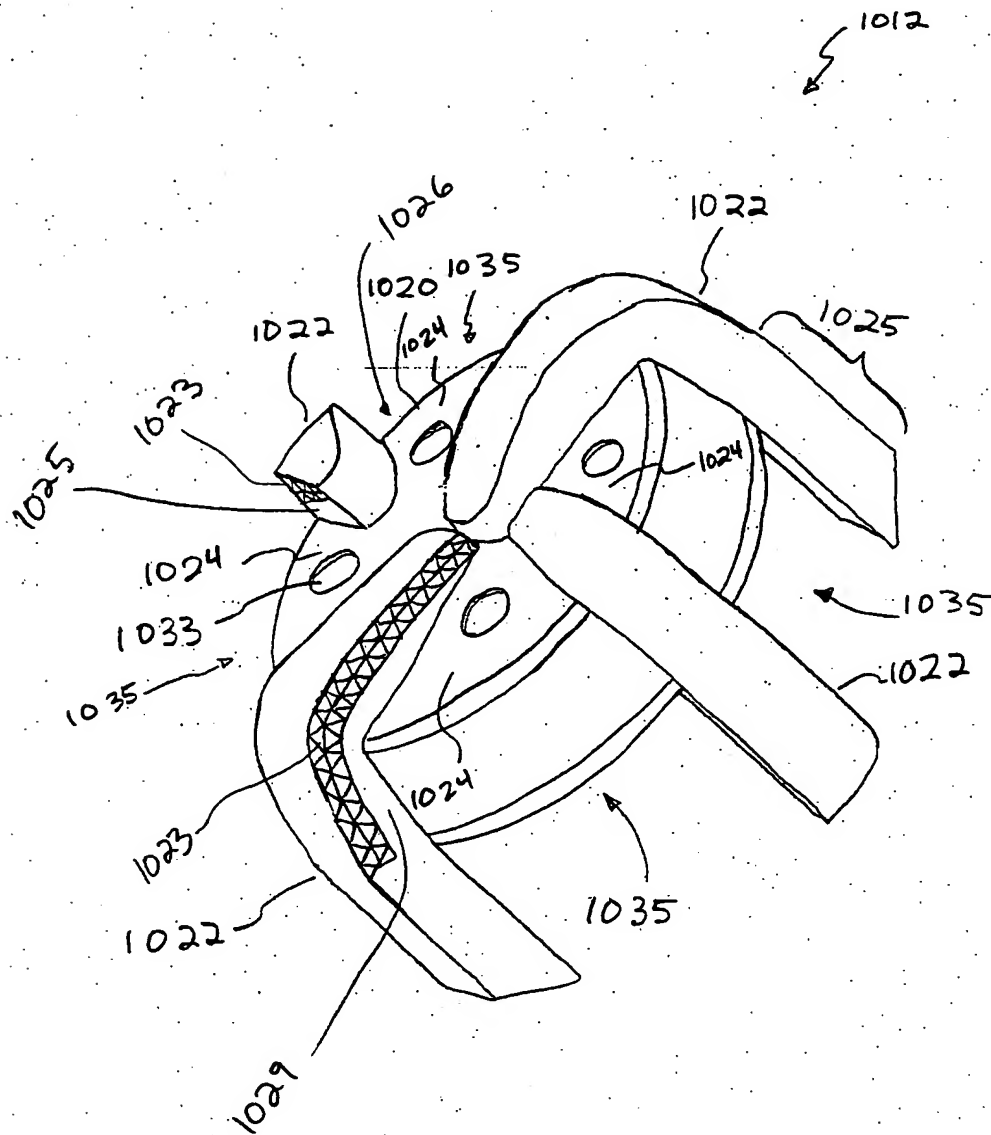


FIG. 24

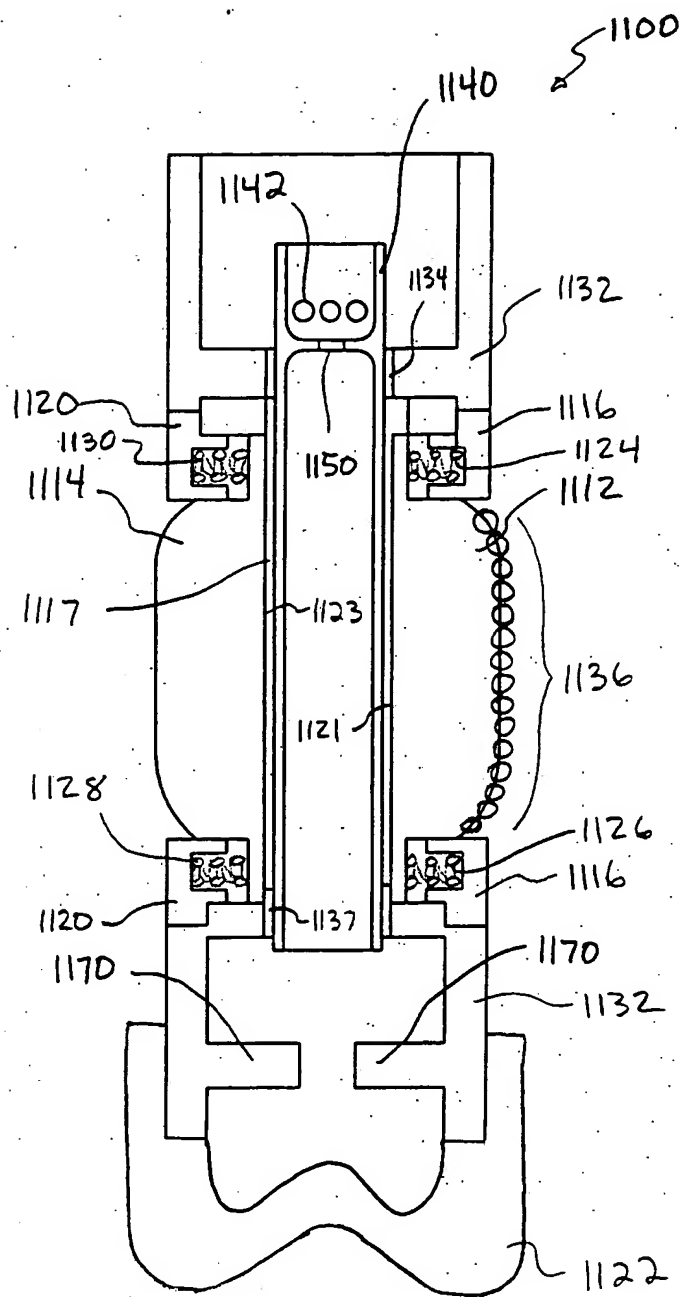


FIG. 25A

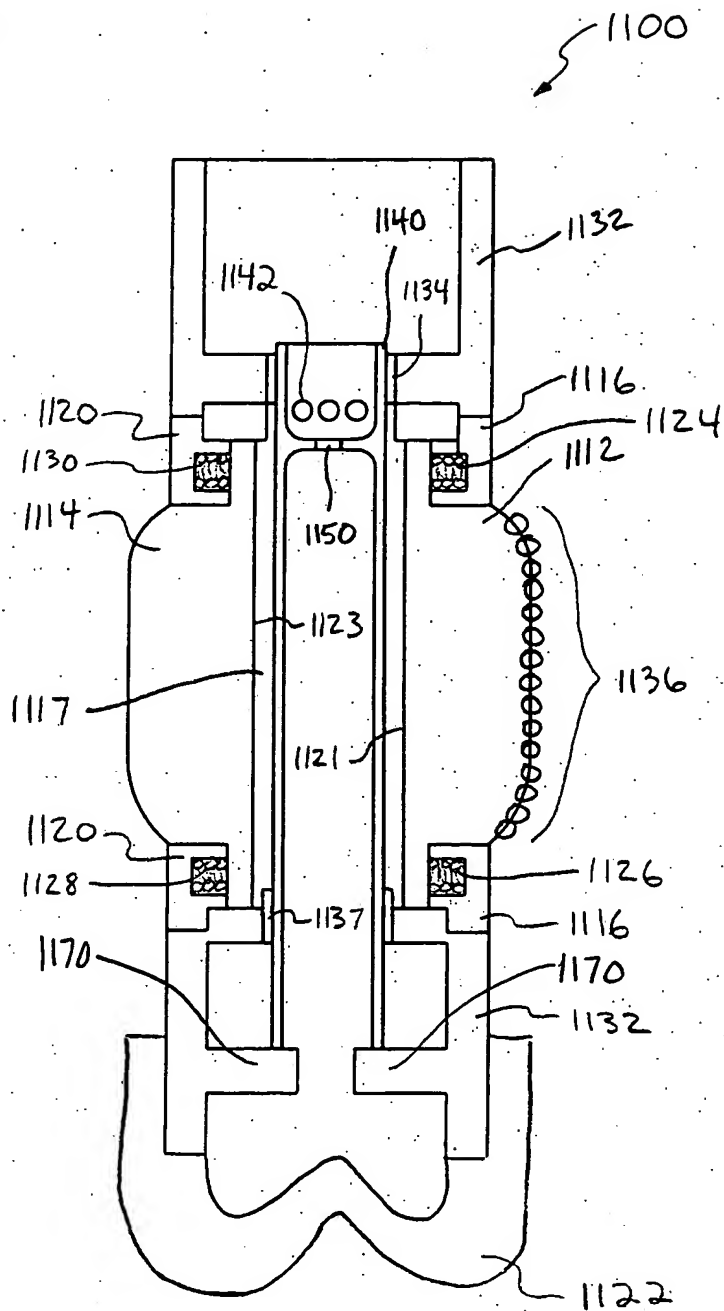


FIG. 25 B

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

Inventor: Oldham et. Al.

Serial No.: Not Yet Assigned

Docket No.: 1684-6036US

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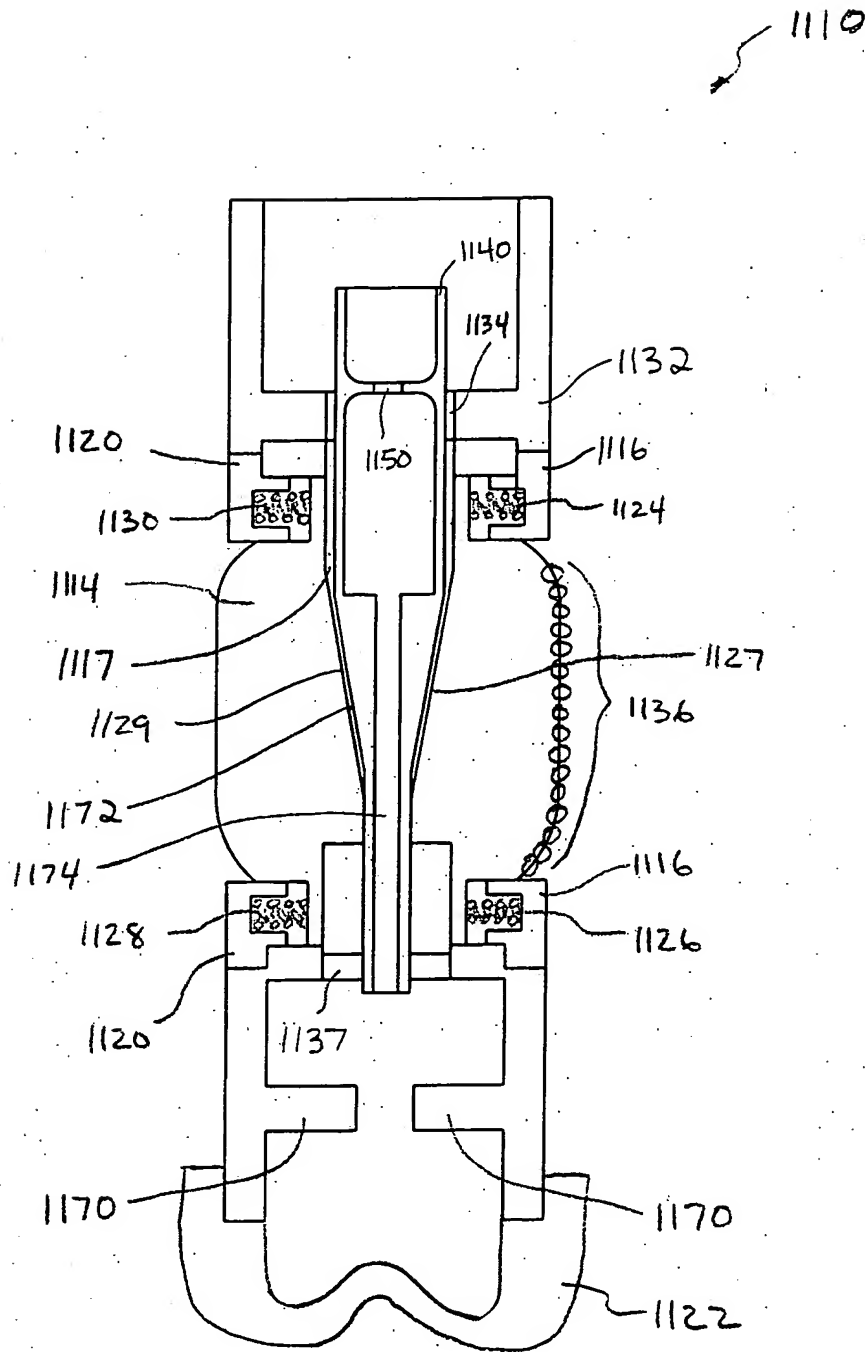


FIG. 25C

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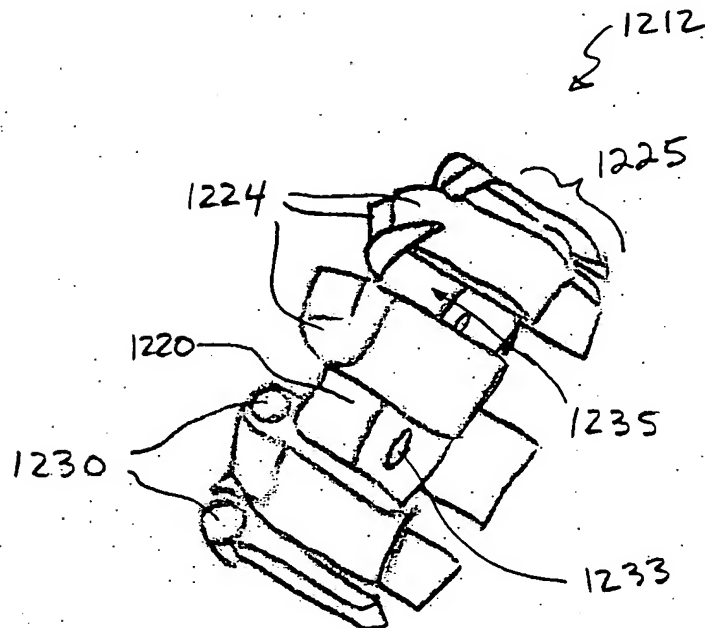


FIG. 26A

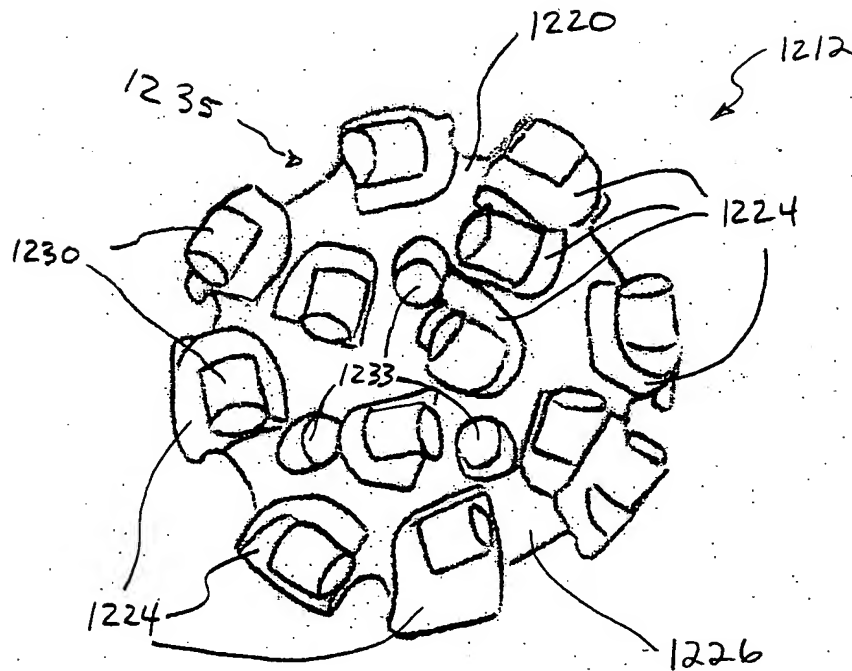


FIG. 26B

TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

Inventor: Oldham et. Al.

Serial No.: Not Yet Assigned

Docket No.: 1684-6036US

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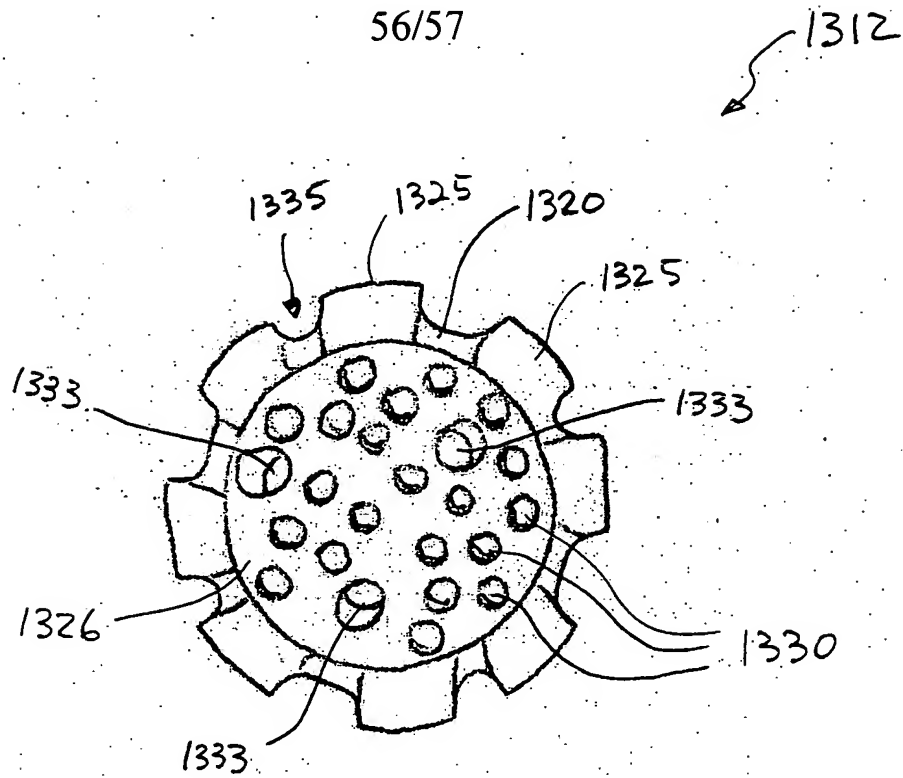


FIG. 27B

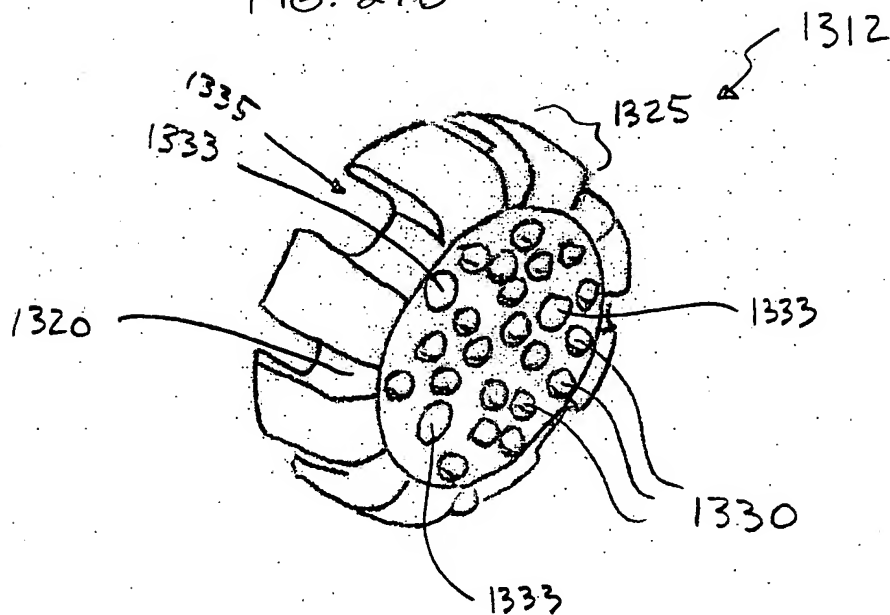


FIG. 27A

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TITLE: CASING AND LINER DRILLING BITS, CUTTING  
ELEMENTS THEREFOR, AND METHODS OF USE

Inventor: Oldham et. Al.

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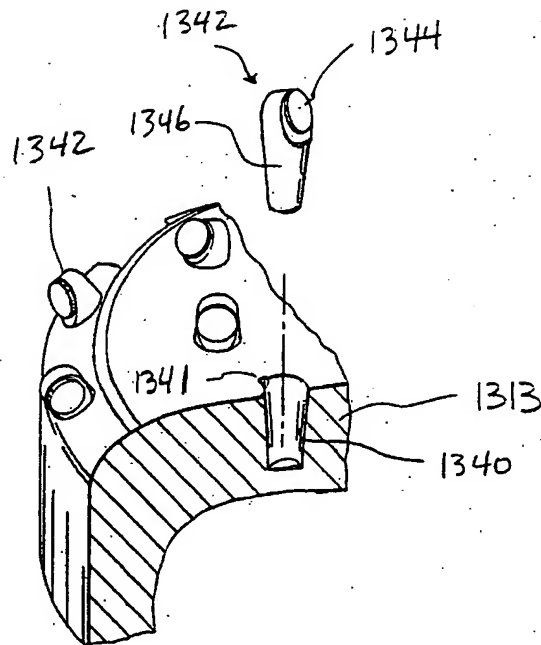


FIG. 27C